Quarterly Client Update

2016 Q4

December 31, 2016







President's Post

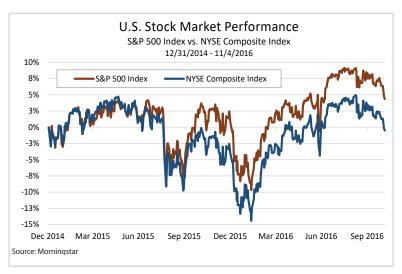
President & CEO Dan Kraninger reflects on a challenging 2016 and provides insights moving forward.



"Change is the law of life." - John F. Kennedy

Generally speaking, in the almost two years leading up to the election, no one made money in stocks. Equity markets seesawed for almost 24 months with no clear direction. As you can see on the chart below, from 12/31/14 - 11/4/16 the S&P 500 Index made 4.3% and the more general New York Stock Exchange Composite Average lost -0.5%. Then we had the 2016 presidential election, and in the two months following we've seen a greater gain in stocks than we've seen in the last two years.

Given the tumultuous election that our country just endured, a presidential quote seemed appropriate. The impact of this change of course won't be known for many years, but as of today one thing is clear - Democrats and Republicans alike are voting with their money and they are buying stocks. More importantly it appears in the early stages of this advance that investors will be differentiating between winners and losers.



Over the last several years, the rise of index investing has undermined one core, capitalistic concept – companies that are more efficiently producing profits deserve higher valuations. Similarly, companies that are inefficient and producing poor results deserve lower valuations. Because index investors simply reward large companies (the S&P 500 index is capitalization weighted, therefore for every \$1.00 that is invested, \$0.25 goes into the biggest 17 stocks), it's been challenging for active managers to demonstrate value. For example, here at NorthCoast, size or market capitalization doesn't play a role in our stock selection process. Why? Because historically there has been no added benefit to buying big over small,

let alone buying big over other factors such as profit growth or sales growth. We focus on factors that, over time, make money at a higher rate than simply size alone. This factor differentiation has hurt some of our portfolios over the last two years. However since the election, it appears that investors are beginning to move money into names that make more economic sense and for us, this is a welcome change.

Mean reversion is common in financial markets – strategies or techniques that do very well for a period of time tend to attract interest and money, become overvalued, and then tend to muddle through a period of underperformance. Thus, a cornerstone principle of any allocation strategy, let's say a 60/40 stock/bond allocation for example, is to rebalance. Theory being one takes profits from the successful strategy and buys more of the underperforming asset. This technique over time is very productive. As I mentioned in my last letter, I think the bond bull market that lasted for decades is over. So given this, here are two considerations – 1) if your portfolio is bond heavy, consider reallocating those bond positions. Set some time aside with our advisors to discuss our income and zero beta investment strategies -- both designed to deal with a rising rate environment. 2) Consider further investment in growth stock strategies like CAN SLIM® or Vista -- growth stocks have underperformed the last two years but have attractive long term track records that will benefit as investors begin to differentiate away from indexes.

So, we enter 2017 with optimism about the year ahead. We are seeing change and in that change I like two strong tailwinds that may play to your portfolio's advantage. First, a return to active investing among buyers looking to again differentiate among good and bad stocks, and second, a slow but steady rotation out of bonds.

Happy New Year and best wishes for a happy, healthy, and prosperous 2017!

NorthCoast Navigator

The NorthCoast Navigator is a market "barometer" displaying NorthCoast's current equity outlook. This aggregate metric is determined by multiple data points across four broad dimensions including Technical, Sentiment, Macroeconomic, and Valuation indicators. The daily result determines equity exposure in our tactical strategies.



What happened in the 4th quarter?

Ahead of the U.S. election and Federal Reserve meetings, global equities retreated in October posting their largest monthly declines since January 2016. Uncertainty across multiple asset classes including equities, fixed income and real estate pushed volatility



measures higher. October also witnessed the mergers of multiple industry titans. Almost a half a trillion dollars of M&A activity was announced globally, an all-time high. The existing low growth environment and a fear of rising rates helped drive much of the M&A action.

Aside from the pre-election decline, U.S. equities advanced throughout November. Small and mid-cap stocks in particular jumped forward on the eve of and then again after the presidential election results were determined. Post-election market momentum continued into December as global equities advanced over the course of the month despite the Federal Reserve decision to raise interest rates and a final-week pullback.

For the year, U.S. stocks rose +11.2% (S&P 500 Index) while the international market was up +4.5% (ACWI ex-U.S.). The fixed income market had a more muted result than equities. After a strong start to the year, bonds declined throughout the 2nd half. The Barclays U.S. Aggregate Bond Index ended the year +2.7% while the JP Morgan Global Aggregate Bond Index was +2.2%.



Moving into January

Even though U.S. equity valuations widened throughout the year, strong macroeconomic data, supporting sentiment indicators, and positive technical momentum continued to provide a foundation for stocks to

advance. Much is still unclear about future fiscal, trade, or tax policy but the available data remains relatively bullish in the short-term for U.S. stocks. The same is true in our international exposure, as we maintain a bullish posture.

TECHNICAL



Relative strength remained positive as the S&P 500 Index ended the month 2% above the 50-day moving average and 5% above the 200-day providing momentum into the new year.

SENTIMENT



Investors again gathered into equity funds (SPY) in December, increasing flows at +6.6%. The UM Consumer Sentiment survey reached its highest level of the year at 98.2.

MACROECONOMIC



The U.S. macroeconomic picture remained stable as unemployment decreased to 4.7% while the U.S. created 156,000 jobs in December, just below the 2016 average of 180,000.

VALUATION



U.S. stock valuations ended the year at their highest levels as stocks rose in the midst of declining profits. Forward P/E also ended at a yearly high of 18.8.

Data as of 12/31/2016. Data provided by Bloomberg, NorthCoast Asset Management.

2016: Stocks Shook Off China, Brexit, Election

April

May

June

March

January

29th

amazon

Bank of Japan sets a negative interest rate of 0.1% on some deposits. **February**

4th 4th 2nd 3rd 4th Payrolls surge 242,000 in February, above forecasts. Halliburton and Baker Hughes call off planned Payrolls increase 38,000 in May, a figure well Shanghai composite plunges 6.9% on weak Aetna warns it has "serious concerns" about Alaska Air agrees to buy Virgin America for \$2.6 Chinese manufacturing report and falling yuan. In \$35 billion merger, citing objections from antitrust below estimates that sparks doubts about the viability of ObamaCare. January and December billion gains revised upward. regulators. the U.S., the ISM manufac-5th future rate hikes. turing index falls for fifth-straight month in Twitter reaches deal to stream NFL's Thursday 1st-2nd Oil prices slide 11% in two days, the worst 2-day rout December. night games **3rd** Trump wins Indiana Amazon.com confirms it will lease 20 Boeing 767 jets to boost its delivery 13th Microsoft agrees to acquire LinkedIn in a deal in seven years, closing under \$30. Stocks follow primary, essentially clinching GOP nomination. 6th Nasdaq tumbles 3% and Pfizer and Allergan drop valued at \$26.2 billion. S&P 500 2.4% on worries about China, where a stock their merger because of new Treasury rules that **10th** Staples and Office Depot sell-off caused a trading 4th would kill the deal's tax halt for the second time in Obama proposes oil tax of 10th 15th benefits. \$10 per barrel to fund "clean" transportation In a barrage of stimulus, drop their merger after a Fed leaves rates 10% judge blocks the deal over unchanged and sees a slower pace of rate hikes. European Central Bank cuts its key rate to -0.4% antitrust concerns. projects. from -0.3%, hikes monthly asset purchases and says 15th Industrial output falls 0.6% it will pay banks to borrow to boost lending. in March as manufacturing falls 0.3%, the worst drop 5th Job growth in January slows to 151,000, well since early 2015. below forecasts. 11th International Energy Agency sees "signs that (oil) prices might have 12th Oil rallies 12% after UAE's energy chief says OPEC is ready for an output cut. bottomed out. Crude prices fall below \$30 a barrel for first time since December 2003, close just above \$30. 23rd Saudi oil minister says a cut in oil production "is not going to happen," 13th Russell 2000's decline tops 22%, marking dismissing worries of oversupply. bear market for small-cap index. 19th UnitedHealth says it will withdraw from most ObamaCare exchanges due to the smaller market Fed holds interest rates and higher risk. steady and suggests it -10 plans two hikes in 2016, fewer than the four earlier **25th** Saudi Arabia announces Stocks, British pound surge as poll shows indicated. Central bank cites "global economic and financial developments' Vision 2030, a plan to majority in the U.K. favor diversify away from oil revenues, including more that pose risks. staying in the European 19th China's economy grows 6.9% in 2015, the slowest details on eventual IPO of state-oil giant Saudi 16th Buffett's Berkshire rate since at least 1990, Aramco. Hathaway disclosed it 24th sparking speculation of more stimulus. acquired a stake worth about \$1 bil in Global stocks, British **26th** Apple's quarterly revenue pound plummet after U.K. votes to leave the Apple stock falls for the first time since 2003 and iPhone sales EU. British PM Cameron Amazon's Q4 results miss China's central bank cuts 18th steps down. expectations badly, triggering sell-off in its shares. reserve requirement ratio, drop for the first time ever. Minutes of the Fed's April meeting suggest support for a rate hike as early as its 5th cut in 12 months, to stimulate loan activity. June, provided economy continues to improve. -20 22nd

ISIS terrorists kill more

than 30 and injure more than 200 in Brussels in bomb attacks at airport and subway.

28thJustice Dept. abandons legal effort to force Apple to unlock an iPhone used by the San Bernardino

29thYellen says global uncertainties are reason for a cautious approach to interest-rate increases.

terrorists.

Political turmoil, a sell-off in Chinese stocks in January and soft oil prices for much of the year rattled U.S. stocks. Still, the Nasdaq climbed for the seventh year in the past eight.

July **August** September October November December 8th 4th 5th 2nd Alphabet launches Pixel smartphone, electronic Howard Schultz says he'll step down as CEO of June payrolls swell by 287,000 in big rebound Bank of England cuts main interest rate to 0.25% from Enbridge agrees to acquire Spectra Energy in a deal Facebook earnings spike 91%, but social giant from May. Yield on 10-year Treasury note hits record low of 1.365%. 0.5% in response to Brexit. It also revived its U.K. warns that ad growth will valued at \$28 billion, butler and other devices. Starbucks but will remain creating a giant in energy slow "meaningfully." Shares fall 6% on Feb. 3. chairman to focus on the company's premium brand. COO Kevin Johnson government bond-buying infrastructure. 21st Century Fox settles with former anchor Gretchen program, set a corporate bond purchase plan and is named his replacement. Twitter shares dive 20% as Alphabet, Disney seen losing interest in the social network. Stock loss grows **14th** Delta Air Lines says it will cut its forecast for Carlson, who accused ex-Fox News CEO Roger economic growth. cut capacity as era of cheap oil, which lowered Ailes of sexually harassing her. Other sexual harassoperating costs, is largely 8th ment suits are said to be to 32% by Oct. 14 as other S&P 500: Nasdaq tops prior high, closing at 5225. over. Other airlines later follow with their own settled also would-be suitors bow out. +9.5% capacity cuts. 10% **18th** Japan's SoftBank agrees to buy smartphone-chip designer ARM Holdings in deal valued at \$32 billion. Nasdaq: +7.5% 2nd Unemployment rate falls to 4.6%, 9-year low, as 178,000 jobs are added in **9th** Stocks, bond yields 11th 11th November. Samsung halts production Alibaba beats quarterly expectations, fanning a rally in Chinese stocks. of the Galaxy Note 7 due to surge after Donald 8th a persistent fire hazard. The company, which faces Trump surprisingly 6th Regulators fine Wells wins presidential Trump criticizes Air Force Fargo \$185 million for opening 2 million accounts potential loss of \$2.8 billion, tells customers to election. One project costs. Boeing Republicans maintain CEO meets with Trump on 16th Aetna announces it will exit ObamaCare in all but without customers' knowledge. Bank fires Dec. 21, says cost will be below \$4 billion. immediately stop using the control of Congress. smartphoné. four of 15 states, citing 5,300 workers and ends losses from the program. incentives for creating new accounts. 15th **12th** Wells Fargo CEO John Retail sales in October rise 0.8%. The 4.3% yearly gain is the best since 24th Stumpf retires without a Hillary Clinton says "no 9th severance payout following the scandal on the bank's November 2014. justification" for Mylan's Boston Fed President Rosengren says rate hikes may be needed to keep the EpiPen price hikes. sales tactics Biotech and drug stocks plunge. On Aug. 25, Mylan expands reduced-cost economy from overheat-ing. European Central 17th 7th Yellen reiterates case for Pharmaceutical stocks dive EpiPen eligibility, followed Bank President Mario 21st interest-rate increase, after Trump says he is going British American Tobacco saying it could be "rela-tively soon." by cheaper generic Draghi says policymakers to bring down drug prices. offers to acquire the 58% did not discuss extending a -10 of Reynolds American it doesn't already own for \$47 billion, or \$56.50 a share. Reynolds says it will bond-buying program, which ends in March. ECB extends bond buys past March, but will taper Verizon agrees to acquire 24th-27th core Yahoo operations in a consider the deal, which Thanksgiving weekend monthly purchases from 12th sales are strong but BTIG deal valued at \$4.8 hillion would create the world's 80 hillion euros to 60 Yahoo CEO Marissa Mayer Agrium and Potash Corp. cuts holiday shopping largest publicly traded billion euros outlook on signs of softer store traffic. of Saskatchewan agree to merge, creating a giant in cigarette maker. stays on. fertilizers and crop 12th Oil prices surge after non-OPEC producers additives. AT&T agrees to acquire Time Warner for \$85.4 Oracle agrees to acquire NetSuite for \$9.3 billion. 29th agree to cut output and Q3 GDP rose 3.2%, fastest since Q2 2014. Consumer confidence climbs to Saudi Arabia pledges to billion. Deal would be a keystone in the convercut more than it previously promised. Linde and Praxair end 26th merger talks after they gence of communications highest since July 2007. Yellen says the case for a

rate hike has "strength-ened." Bond yields climb.

30th

European regulators strike down a tax deal between Apple and Ireland, forcing the company to pay \$14.5 billion in back taxes. Apple says it will appeal. Mondelez drops buyout bid for Hershey after its sweetened offer for a deal that may have been valued upward of \$25 billion is rejected.

could not agree on sharing management. But the two later resumed talks.

OPEC members agree to cut oil production to reduce glut, setting November meeting to finalize details. Energy stocks rally.

and media industries.

27th

Qualcomm agrees to acquire NXP Semiconductors for \$39 billion, the largest takeover ever in the chip industry.

31st

Baker Hughes agrees to merge with General Electric's oil & gas business, creating a new publicly traded company , with \$32 bil in annual revenue and majority owned by GE.

29th Pres.-elect Trump, United Technologies confirm deal that leaves open an Indiana plant, keep some jobs from going to Mexico in exchange for tax breaks.

30th

Trump taps ex-Goldman Sachs partner Steve Mnuchin as Treasury secretary and investor Wilbur Ross as Commerce secretary.

OPEC finalizes oil output cuts. Crude prices jump.

12th

-20

Trump criticizes F-35 costs, on Dec. 22 urges Boeing to price out an F/A-18 as possible

14th

Fed raises interest rates by a quarter point to 0.75% and indicates three more rate hikes in 2017.

15th

It's revealed that hackers stole data from more than 1 billion Yahoo users. Breach threatens Verizon's pending acquisition of Yahoo.

Source: Investor's Business Daily.

Strategy Performance



NorthCoast offers a suite of active investment strategies designed to meet the individual goals and objectives of the investor. Our dedicated advisory team will work with you to construct a portfolio catered to your needs.

		Strategy	Overview	2016 Q4 (Net)	2016 (NET)
Risk-Adjusted "Tactical"	Strategies that first analyze market risk then determine the desired asset allocation and security selection	CAN SLIM°	All-Cap U.S. Growth	1.8%	3.0%
		CAN SLIM [®] International	All-Cap International Growth	-0.5%	0.8%
		CAN SLIM [*] Global	50% CAN SLIM [®] / 50% CAN SLIM [®] International	0.6%	2.0%
		CAN SLIM [®] Tax-Managed	All-Cap U.S. Growth	7.7%	9.8%
		Tactical Growth •	Global Asset Allocation	2.0%	7.7%
		U.S. Sector Select Hedged •	Tactical U.S. Sector Allocation	1.4%	5.6%
Growth	Strategies that seek to generate growth returns greater than the respective market benchmark	Legends Value	All-Cap Value	7.8%	17.9%
		United Portfolio	50% Legends Value / 50% CAN SLIM°	4.8%	10.3%
		Vista	All-Cap Growth	2.4%	9.3%
		U.S. Sector Select •	U.S. Sector Rotation	0.5%	4.1%
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Core	Strategies designed to meet the broad goals of growth and income and serve as the 'core' of a portfolio	Diversified Core •	Global Asset Allocation	0.8%	8.8%
		Diversified Growth •	Global Asset Allocation	1.3%	7.8%
		CAN SLIM*: Growth & Income	75% CAN SLIM* / 25% Bond ETFs	0.6%	3.5%
		CAN SLIM*: Balanced	50% CAN SLIM* / 50% Bond ETFs	-0.7%	3.8%
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Income	Strategies designed to generate yield and return through traditional and non- traditional income sources	Core Fixed Income •	Conservative Income	-2.7%	5.5%
		Tactical Income •	Dynamic Income	-3.2%	5.9%
		Aggressive Income	Aggressive Income	-1.1%	7.4%
Alternative	Strategies that aim to generate return that is independent of the equity and fixed income markets	Zero Beta	Liquid Alternative	2.3%	3.6%

ETF Managed Strategy

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