

Quality Matters, Especially Now

- Equity Markets are overdue a correction
- Sectors and themes in a down market
- Quality the quiet achiever



Bruce Apted
Head of Portfolio
Management – Australia
Active Quantitative Equities

Equity Markets are Overdue a Correction

At the time of writing both local and global markets were down for the month of September. Might this be the start of a correction? Statistically speaking we expect monthly returns of less than 5% about 10% of the time, or about 1 in every 10 months. As at the end of August we haven't had one for 17 months so it could be argued it is a bit overdue. In this monthly note we take a closer look at both the increasing uncertainty in markets as well as sector performance and themes during market corrections and why we think quality matters more than ever.

Figure 1: Earnings Uncertainty Builds in Outer Years

Sectors	12 Month Return to 31 July 2021	12 Month Earnings Revisions to 31 July 2021	Earnings Changes Since Reporting Season 12 Months Forward	Earnings Changes Since Reporting Season 24 Months Forward
S&P/ASX 300 Index	25.9%	37.3%	-1.5%	-1.4%
Utilities	-22.7%	-14.7%	-9.4%	-5.6%
Telecoms	28.3%	-0.2%	-0.6%	5.5%
Staples	8.3%	2.3%	1.1%	2.0%
Health Care	5.3%	9.7%	-1.3%	-1.7%
Materials	39.8%	84.8%	-2.2%	-3.4%
Industrials	12.8%	10.5%	-6.1%	-0.6%
Energy	6.7%	82.4%	-3.7%	-3.2%
Financials	33.6%	29.3%	1.5%	1.0%
Technology	31.2%	4.7%	-7.8%	-2.5%
Discretionary	45.6%	28.7%	-3.4%	-0.2%

Source: State Street Global Advisors, Factset as of 10 September 2021. This information should not be considered a recommendation to buy or sell any security or sector shown. It is not known whether the securities or sectors shown will be profitable in the future. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses.

Figure 1 Highlights the stellar returns experienced within the Australian equity market in the 12 months prior to August 2021. It also highlights the massive improvements we have seen of corporate earnings for the 12 months to August 2021. Perhaps most concerning is the declining outlook for earnings over the next 12 and 24 months. Post reporting season we are now seeing downgrades across the S&P/ASX 300 Index as a whole and for most sectors. Telecommunications, Staples and Financials (mostly insurance) are the only sectors that are bucking this negative trend. Adding to uncertainty are a range of delta disruptions impacting global demand and supply. We are

observing supply bottlenecks, and rising input costs reducing corporate profits as well high rates of inflation increasing the likelihood of eventual tapering and a tighter set of monetary conditions. Increased regulation across a range of industries in China and in the United States also adds to the uncertainty.

Best and Worst Sectors and Themes During Negative Monthly Returns

Should we see an equity market correction emerge this month or in coming months, it is worth assessing your portfolio sensitivity to various sectors and themes. Figure 2 examines the performance of a range of MSCI World sectors and themes during MSCI World down months of different percentages (negative months down more than 5% and negative months down more than 10%). The Consumer Staples and Healthcare sectors are the most defensive sectors followed closely by the themes of lower volatility and quality. As you would expect more cyclical themes tend to underperform the most in down markets.

Figure 2: Excess Returns to Various MSCI World Sectors and Themes in a Range of Negative Months

	State 1: When MSCI World monthly returns are negative	State 2: When MSCI World monthly returns are less than-5%	State 3 : When MSCI World monthly Returns are less than -10%
Staples	2.1%	4.2%	6.2%
Health Care	1.7%	3.7%	5.2%
Low Volatility	1.6%	3.3%	3.1%
Quality	0.7%	1.3%	2.8%
Momentum	0.6%	1.2%	1.9%
Telecom	0.0%	1.6%	1.6%
Utilities	1.6%	3.5%	1.3%
Discretionary	0.0%	-0.3%	1.3%
Growth	0.0%	-0.1%	0.9%
Technology	-1.2%	-2.4%	0.0%
Value	-0.1%	0.1%	-0.9%
Smaller	0.0%	-0.3%	-1.8%
Energy	-0.2%	0.2%	-3.0%
Industrials	0.0%	-0.7%	-3.3%
Materials	-0.3%	-0.8%	-3.4%
Financials	-0.8%	-2.0%	-4.3%

Source: State Street Global Advisors, Factset as of 31 August 2021. In figure 2 we calculate the excess returns vs the MSCI World of each sector or theme under 3 different types of down months. State 1 occurs when the MSCI World has a negative monthly return. State 2 occurs when the MSCI World has a negative monthly return of less than 5%. State 3 occurs when the MSCI World has a negative monthly return of less than 10%. In each state we calculate the average monthly excess return of that theme or sector. For example, the average monthly excess return for Quality is +0.7% when the MSCI World has a negative monthly return. The average monthly excess return for Quality is +1.3% when the MSCI World has a negative monthly return of less than 5%. The average monthly excess return for Quality is +2.8% when the MSCI World has a negative monthly return of less than 10%. All calculations are based on the last 20 years using monthly data of MSCI sectors and themes.

This information should not be considered a recommendation to buy or sell any security or sector shown. It is not known whether the securities or sectors shown will be profitable in the future. Past performance is not a reliable indicator of future performance. Index returns are unmanaged and do not reflect the deduction of any fees or expenses.

Quality, the Quiet Achiever, Outperforms Year to Date

Amidst all the discussion over Value vs. Growth you might be forgiven for missing the quiet achiever this year – Quality. Quality has been the best performing theme in the 8 months to 31 August 2021. The MSCI World Quality Index has outperformed the MSCI World Index by 4.0% YTD. Compare this to the MSCI World Growth Index only up 0.9% and MSCI World Value Index down -1.2%.

As shown in figure 2 Quality tends to generate excess returns during down markets but importantly tends to outperform during rising inflation. Quality can be viewed from various perspectives but the one most relevant to inflation relates to the ability for a company to sustain high levels of profitability and high margins in the face of competitive and difficult trading conditions. Highly ranked quality companies tend to have greater pricing power – having the ability to pass on rising input costs to the end customer and maintain margins. In recent times many companies have been tested with rising input costs. The higher quality companies have been able to pass these costs on to the end customer and have maintained profitably and held high margins. During the most recent reporting season the better ranked quality companies have navigated this environment better and have outperformed.

The Bottom Line

With increasing risks and earnings uncertainty we can expect more volatile equity market returns. Classically defensive sectors may well outperform in this environment but quality appears particularly well placed especially if cost and inflation pressures remain.

Important Disclosures

Issued by State Street Global Advisors, Australia, Limited (AFSL Number 238276, ABN 42 003 914 225) ("SSGA Australia"). Registered office: Level 14, 420 George Street, Sydney, NSW 2000, Australia · Telephone: +612 9240-7600 · Web: ssga.com.

The views expressed in this material are the views of the SSGA Australian Active Quantitative Equity Team through the period ended 10 September 2021 and are subject to change based on market and other conditions. The information provided does not constitute investment advice and it should not be relied on as such. All material has been obtained from sources believed to be reliable, but its accuracy is not guaranteed. This document contains certain statements that may be deemed forward-looking statements. Please note that any such statements are not guarantees of any future performance and actual results or developments may differ materially from those projected.

Investing involves risk including the risk of loss of principal. Risk associated with equity investing includes stock values which may fluctuate in response to the activities of individual companies and general market and economic conditions. This communication is not intended to promote or recommend the use of options or options trading strategies and should not be relied upon as such.

The MSCI World Index is a trademark of MSCI Inc.

Source: MSCI. The MSCI data is comprised of a custom index calculated by MSCI for, and as requested by, SSGA. The MSCI data is for internal use only and may not be redistributed or used in connection with creating or offering any securities, financial products or indices. Neither MSCI nor any other third party involved in or related to compiling, computing or creating the MSCI data (the "MSCI Parties") makes any express or implied warranties or representations with respect to such data (or the results to be obtained by the use thereof), and the MSCI Parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability or fitness for a particular purpose with respect to such data. Without limiting any of the foregoing, in no event shall any of the MSCI Parties have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

A "**low volatility**" style of investing can exhibit relative low volatility and excess returns compared to the Index over the long term; both portfolio investments and returns may differ from those of the Index. The fund may not experience lower volatility or provide returns in excess of the Index and may provide lower returns in periods of a rapidly rising market.

A "**quality**" style of investing emphasizes companies with high returns, stable earnings, and low financial leverage. This style of investing is subject to the risk that the past performance of these companies does not continue or that the returns on "quality" equity securities are less than returns on other styles of investing or the overall stock market."

A "**value**" style of investing that emphasizes undervalued companies with characteristics for improved valuations, which may never improve and may actually have lower returns than other styles of investing or the overall stock market. Value stocks can perform differently from the market as a whole. They can remain undervalued by the market for long periods of time.

Standard & Poor's®, S&P® and SPDR® are registered trademarks of Standard & Poor's Financial Services LLC (S&P); Dow Jones is a registered trademark of Dow Jones Trademark Holdings LLC (Dow Jones); and these trademarks have been licensed for use by S&P Dow Jones Indices LLC (SPDJI) and sublicensed for certain purposes by State Street Corporation. State Street Corporation's financial products are not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, their respective affiliates and third party licensors and none of such parties make any representation regarding the advisability of investing in such product(s) nor do they have any liability in relation thereto, including for any errors, omissions, or interruptions of any index.

This document may contain certain statements deemed to be forward-looking statements. All statements, other than historical facts, contained within this document that address activities, events or developments that SSGA expects, believes or anticipates will or may occur in the future are forward-looking statements. These statements are based on certain assumptions and analyses made by SSGA in light of its experience and perception of historical trends, current conditions, expected future developments and other factors it believes are appropriate in the circumstances, many of which are detailed herein. Such statements are subject to a number of assumptions, risks, uncertainties, many of which are beyond SSGA's control. Please note that any such statements are not guarantees of any future performance and that actual results or developments may differ materially from those projected in the forward-looking statements. This material is general information only and does not take into account your individual objectives, financial situation or needs and you should consider whether it is appropriate for you.

There is no representation or warranty as to the current accuracy of, nor liability for, decisions based on such information.

The whole or any part of this work may not be reproduced, copied or transmitted or any of its contents disclosed to third parties without SSGA Australia's express written consent.

© 2021 State Street Corporation. All Rights Reserved.

3761639.1.1.ANZ.RTL | Exp. Date: 30/09/2022