

THIRD-QUARTER REPORTING AHEAD: SUDDENLY LAST SUMMER



David Bianco
Chief Investment Officer, Americas

IN A NUTSHELL

- The third quarter S&P 500 EPS ahead: Will summer be the best of 2020? What is ahead for winter?
- The third quarter S&P 500 EPS is five dollars above the second quarter: Half from lower loan loss provisions and higher oil.
- If our 34 dollars estimate is crushed, it is likely from tech, communications and health care.
- DWS S&P 500 EPS profit indicator suggests a bounce, but not robust profit conditions.
- The third quarter is suddenly last summer and likely the best of 2020 with a slow winter ahead.
- S&P 500 P/E is very high, even on annualized third quarter EPS, and Vix remains very elevated.

THE THIRD QUARTER S&P 500 EPS AHEAD: WILL SUMMER BE THE BEST OF 2020? WHAT IS AHEAD FOR WINTER?

Next week, third-quarter earnings season begins with the kickoff by big banks. Our longstanding third quarter 2020 S&P 500 earnings-per-share (EPS) estimate of 34 dollars compares to bottom-up consensus of 33 dollars, which is down 22% year-over-year vs. our more rounded estimate of down 20% year-over-year. Given the strong bounce in economic activity this summer, we expect S&P 500 results to beat bottom-up expectations by at least the usual 3% aggregate beat with results likely finalizing between 34-36 dollars or down 15-20% year-over-year, but up about 25% sequentially from depressed second quarter.

This note reviews the macro indicators we monitor to help us forecast and fine-tune our estimates into earnings season. However, as noted last quarter, there is been a big reduction in S&P 500 EPS sensitivity to U.S. gross domestic product (GDP); as the pandemic recession hit services hardest, which dominate U.S. GDP, whereas S&P 500 non-financials are more manufacturing oriented. Moreover, S&P 500 EPS has substantially shifted toward digital businesses

in recent years, which were further boosted by social distancing. The Atlanta Fed GDP now model forecasts near 9% sequential quarter-over-quarter real U.S. GDP growth for the third quarter, which is 35% on a seasonally adjusted annualized basis.

THE THIRD QUARTER S&P 500 EPS IS FIVE DOLLARS ABOVE THE SECOND QUARTER: HALF FROM LOWER LOAN LOSS PROVISIONS AND HIGHER OIL

Bottom-up S&P 500 EPS appears conservative to us, but more so at tech, communications, and health care than at financials, energy, and industrials. Bottom-up puts tech plus communications flat sequentially and health care down 5%. However, computer and semiconductor shipments climbed sequentially and we believe software and advertising also improved. Health care is 20% of U.S. GDP and the return of patients to hospitals and doctor's offices for normal care should boost earnings, especially devices and supplies. Tech and health-care profits were very resilient in the second quarter, but it is conservative of consensus to not expect a sequential climb given secular trends and history of exceeding guidance.

IF OUR 34 DOLLARS ESTIMATE IS CRUSHED, IT IS LIKELY FROM TECH, COMMUNICATIONS AND HEALTH CARE

It makes sense that consensus earnings are up sequentially at the obvious beneficiaries of exiting a recession. Financials should have lower loan loss provisions sequentially given macro improvement, adding about 1.50 dollars to S&P 500 EPS. However, loan books are shrinking and ultimate credit costs remain uncertain, large reserve builds ahead of winter probably continue. Energy should add 1.00 dollar to S&P 500 EPS and might be profitable in the third quarter as West-Texas-Intermediate (WTI) oil averaged 40 dollars per barrel in third quarter vs. 28 dollars per barrel in the second quarter. Manufacturing activity turned back on in late second and third quarter as indicated by the manufacturing Institute for Supply Management (ISM) and industrial production, but it is still well below pre-pandemic levels. Yet given good activity at transports (non-passenger) and manufacturing being switched on again, Industrials likely add at least 1.00 dollar to S&P 500 EPS. We also expect the consumer sectors to add at least 1.00 dollar as U.S. retail sales climbed in third quarter and internet and essential big-box S&P 500 retailers are where consumers have turned to safely shop, making less frequent but larger purchases per trip. Thus, if 34 dollars is beaten big, it is likely from big beats at tech, communications, health care, and consumer sectors.

DWS S&P 500 EPS PROFIT INDICATOR SUGGESTS A BOUNCE, BUT NOT ROBUST PROFIT CONDITIONS

Our profit indicator tracks six macro data points to help estimate S&P 500 EPS growth: 1) mfg. ISM, 2) industrial production, 3) exports, 4) initial jobless claims, 5) loan growth and 6) oil prices. Our indicator is designed to indicate earnings growth when over 50. Its third-quarter average was

53.5, up from 46 in the second quarter and first quarter. It recovered into expansion territory, but to levels of modest operating profit growth before items such as loan loss provisions, taxes, foreign-exchange rates, buybacks, etc. Being above 50 for the first time since the third quarter of 2019 is encouraging, but September was flat with August and the level is below 2017 levels after the 2015-2016 profit recession. The dollar fell in third quarter vs. second quarter, assisting S&P 500 EPS growth; but likely offset by no share shrink. Unless our profit indicators materially improve, it suggests flat fourth-quarter S&P 500 EPS from the third quarter.

THE THIRD QUARTER IS SUDDENLY LAST SUMMER AND LIKELY THE BEST OF 2020 WITH A SLOW WINTER AHEAD

Summer was an important and successful step on the pandemic recession recovery path, but a journey remains to recoup profits, GDP and jobs to pre-pandemic levels. We fear that progress will sharply slow in Q4-Q1 and very possibly flat line until we get to next spring, after winter virus risks and when clarity should emerge on policies post-election.

S&P 500 P/E IS VERY HIGH, EVEN ON ANNUALIZED THIRD QUARTER EPS, AND VIX REMAINS VERY EVALUATED

The S&P 500 price-to-earnings ratio (P/E) is 24x on four-quarter trailing and annualized quarterly EPS estimates through the first quarter of 2020. Our P/E / Vix ratio is in "realistic" territory, but only because volatility index (Vix) is so high, and near "denial." In mid 2009, the Vix was still high and trailing P/E a bit over 20, but four-quarter trailing EPS collapsed 35% from peak vs. 15% this time, thus S&P 500 traded at 13x its peak EPS vs. 21x this time.

GLOSSARY

Bottom-up is an approach which focuses on approaching a problem through the smallest elements (e.g. individual corporate results).

The **US Dollar** is the common currency of the United States of America and is the most held reserve currency in the world.

Earnings per share (EPS) is calculated as a company's net income minus dividends of preferred stock, all divided by the total number of shares outstanding.

The **gross domestic product (GDP)** is the monetary value of all the finished goods and services produced within a country's borders in a specific time period.

The **Institute of Supply Management (ISM)** Indices track different areas of the U.S. economy, such as manufacturing activity and industrial production.

Loan-loss provisions are an allowance for bad loans, for example due to customer defaults or a renegotiation of the terms of a loan.

Real GDP is GDP adjusted for a given measure of price inflation in an economy.

A **recession** is, technically, when an economy contracts for two successive quarters but is often used in a looser way to indicate declining output.

The **S&P 500** is an index that includes 500 leading U.S. companies capturing approximately 80% coverage of available U.S. market capitalization.

A **share buyback** involves a company buying back its own shares.

The **VIX** is the popular name for the Chicago Board Options Exchange's Volatility Index. It is a popular measure of the stock market's expectation of volatility based on S&P 500 index options.

West Texas Intermediate (WTI) is a grade of crude oil used as a benchmark in oil pricing.

All opinions and claims are based upon data on 10/8/20 and may not come to pass. This information is subject to change at any time, based upon economic, market and other considerations and should not be construed as a recommendation. Past performance is not indicative of future returns. Forecasts are based on assumptions, estimates, opinions and hypothetical models that may prove to be incorrect. Source: DWS Investment Management Americas Inc.

IMPORTANT INFORMATION

This marketing communication is intended for retail clients only.

DWS is the brand name of DWS Group GmbH & Co. KGaA and its subsidiaries under which they operate their business activities. The respective legal entities offering products or services under the DWS brand are specified in the respective contracts, sales materials and other product information documents. DWS, through DWS Group GmbH & Co. KGaA, its affiliated companies and its officers and employees (collectively "DWS") are communicating this document in good faith and on the following basis.

This document has been prepared without consideration of the investment needs, objectives or financial circumstances of any investor. Before making an investment decision, investors need to consider, with or without the assistance of an investment adviser, whether the investments and strategies described or provided by DWS Group, are appropriate, in light of their particular investment needs, objectives and financial circumstances. Furthermore, this document is for information/discussion purposes only and does not constitute an offer, recommendation or solicitation to conclude a transaction and should not be treated as giving investment advice.

The document was not produced, reviewed or edited by any research department within DWS and is not investment research. Therefore, laws and regulations relating to investment research do not apply to it. Any opinions expressed herein may differ from the opinions expressed by other legal entities of DWS or their departments including research departments.

The information contained in this document does not constitute a financial analysis but qualifies as marketing communication. This marketing communication is neither subject to all legal provisions ensuring the impartiality of financial analysis nor to any prohibition on trading prior to the publication of financial analyses.

This document contains forward looking statements. Forward looking statements include, but are not limited to assumptions, estimates, projections, opinions, models and hypothetical performance analysis. The forward looking statements expressed constitute the author's judgment as of the date of this document. Forward looking statements involve significant elements of subjective judgments and analyses and changes thereto and/ or consideration of different or additional factors could have a material impact on the results indicated. Therefore, actual results may vary, perhaps materially, from the results contained herein. No representation or warranty is made by DWS as to the reasonableness or completeness of such forward looking statements or to any other financial information contained in this document. Past performance is not guarantee of future results.

We have gathered the information contained in this document from sources we believe to be reliable; but we do not guarantee the accuracy, completeness or fairness of such information. All third party data are copyrighted by and proprietary to the provider. DWS has no obligation to update, modify or amend this document or to otherwise notify the recipient in the event that any matter stated herein, or any opinion, projection, forecast or estimate set forth herein, changes or subsequently becomes inaccurate.

Investments are subject to various risks, including market fluctuations, regulatory change, possible delays in repayment and loss of income and principal invested. The value of investments can fall as well as rise and you might not get back the amount originally invested at any point in time. Furthermore, substantial fluctuations of the value of any investment are possible even over short periods of time. The terms of any investment will be exclusively subject to the detailed provisions, including risk considerations, contained in the offering documents. When making an investment decision, you should rely on the final documentation relating to any transaction.

No liability for any error or omission is accepted by DWS. Opinions and estimates may be changed without notice and involve a number of assumptions which may not prove valid. DWS or persons associated with it may (i) maintain a long or short position in securities referred to herein, or in related futures or options, and (ii) purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation.

DWS does not give taxation or legal advice. Prospective investors should seek advice from their own taxation agents and lawyers regarding the tax consequences on the purchase, ownership, disposal, redemption or transfer of the investments and strategies suggested by DWS. The relevant tax laws or regulations of the tax authorities may change at any time. DWS is not responsible for and has no obligation with respect to any tax implications on the investment suggested.

This document may not be reproduced or circulated without DWS written authority. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries, including the United States.

This document is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, including the United States, where such distribution, publication, availability or use would be contrary to law or regulation or which would subject DWS to any registration or licensing requirement within such jurisdiction not currently met within such jurisdiction. Persons into whose possession this document may come are required to inform themselves of, and to observe, such restrictions.

DWS Investment GmbH. As of: [08.10.2020]

Issued in the UK by DWS Investments UK Limited which is authorised and regulated by the Financial Conduct Authority (Reference number 429806).

© 2020 DWS Investments UK Limited

In Hong Kong, this document is issued by DWS Investments Hong Kong Limited and the content of this document has not been reviewed by the Securities and Futures Commission.

© 2020 DWS Investments Hong Kong Limited

In Singapore, this document is issued by DWS Investments Singapore Limited and the content of this document has not been reviewed by the Monetary Authority of Singapore.

© 2020 DWS Investments Singapore Limited

In Australia, this document is issued by DWS Investments Australia Limited (ABN: 52 074 599 401) (AFSL 499640) and the content of this document has not been reviewed by the Australian Securities Investment Commission.

© 2020 DWS Investments Australia Limited