

That latest debt-ceiling drama

We remain confident that a small deal can get struck in time, paving the way for more deals later



Bjoern Jesch
Global Chief
Investment Officer

IN A NUTSHELL

- A U.S. default remains extremely unlikely. Strange as it may sound, recent political posturing provides confidence that the debt ceiling will be lifted in time.
- If the Treasury runs out of money before the debt ceiling is addressed, glitches in how to prioritize debt servicing costs over other spending could emerge.
- Given these uncertainties, investors are understandably cautious. Also note that if and when the debt ceiling woes pass, supply in Treasuries looks set to jump.

To market participants, the debt ceiling is one of those features of how the United States governs itself, that regularly strikes confusion, frustration and fear. Dating back to World War 1, the debt ceiling puts legal limits on the amount of borrowing the Treasury undertakes, without specific, additional Congressional approval.¹ If Congress fails to raise or suspend this borrowing limit, the potential consequences for markets, the economy and the standing of the United States could be catastrophic.² The current ceiling for gross debt is set at \$31.4 trillion and the Treasury is swiftly running out of wiggle room to stay below it. Treasury Secretary Janet Yellen has indicated that they currently “expect to be unable to pay all of our bills in early June, and possibly as soon as June 1st.”³ In this note, we go through some of the basic questions, facts and possible scenarios investors need to consider, in assessing how negotiations progress day by day.

Default or no default?

“There is one person on planet earth with the power to ensure that we don’t have a default,” Republican Senator Ted Cruz declared on Fox News on Sunday, referring to President Joe Biden. Senator Cruz added that, “A responsible President would have said (...) the United States of America will never, ever default on our debts.”⁴ After all, the president could “simply” prioritize payments on interest and principal from maturing bonds over other spending.

Like most market participants, we expect and sincerely hope that this proposition will not be tested in the coming days and weeks. At the time of writing, negotiations between the White House and Congressional leaders appear to be going reasonably well, indeed better than seemed likely a few months or even weeks ago. In terms of politically and legally plausible scenarios, getting to a technical default on government bonds probably requires a whole series of things going wrong in the coming weeks.

Specifically, one would need to imagine that Congress fails to act prior to the day when the Treasury runs out of wiggle room. That day itself is a moving target given uncertainty on expenses and tax revenues. This would need to be followed by the Administration failing to take unilateral action(s) to continue servicing financial debts.

¹ What is the federal debt ceiling? (brookings.edu)

² How worried should we be if the debt ceiling isn’t lifted? (brookings.edu)

³ Meet the Press - May 21, 2023 (nbcnews.com)

⁴ Sen. Ted Cruz rips Biden wanting to ‘tank the economy’ with debt ceiling stalemate | Fox News Video

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 not a reliable indicator of future performance. Forecasts are based on assumptions, estimates, opinions and hypothetical models that may prove to be incorrect. Alternative investments may be speculative and involve significant risks including illiquidity, heightened potential for loss and lack of transparency. Alternatives are not suitable for all clients. Source: DWS Investment GmbH.

What are the options if the Treasury runs out of money before the debt ceiling is lifted or suspended? Could we see a government shutdown in June?

Reportedly, the Treasury has already been putting together “unofficial” plans of how to prioritize debt servicing costs over other spending.⁵ These plans would presumably include decisions on which payments to delay similar to what we saw in previous government shutdowns. There are several additional options to avoid or reduce the need to borrow from public markets and/or challenge the debt ceiling’s constitutionality that have been floated in recent years.⁶

At this stage of the negotiations, though, we view these options more in terms of shaping bargaining, as both sides appear keen to reach a resolution on the debt ceiling. A deal both sides can describe as a success would also augur well for negotiations after the summer on government funding, i.e. avoid government shutdowns later this year, too.

That said, for investors feeling uncomfortable to take the progress so far at face value, it is worth explaining what Sen. Cruz, a constitutional lawyer by training, was presumably hinting at. The U.S. constitution is not a suicide pact. During periods of crisis, the President has ample authority to do what it takes to minimize harm. And courts have plenty of pathways to avoid triggering economically catastrophic consequences, while considering the legal merits of various steps the Administration might take.

If time runs out, the most plausible way of getting to default is that the Administration tries to take unilateral action to continue servicing financial debts but fails because of technical glitches within the payment process. If that were to happen, pressure on the House would be immense. But a similar logic holds without a default on financial debts, too: if payments to, say, U.S. retirees are at risk, while foreign central banks, including China’s, get paid on their bonds.⁷

What could be the economic implications of a default and/or government shutdown?

The economic implications could be far reaching depending on the ultimate outcome.⁸ A rule of thumb remains that each week of government shutdown most likely costs 0.2% of gross domestic product (GDP) but this figure is likely to increase the longer a government shutdown lasts. In this episode we should keep in mind the deterioration of sentiment following a potential default compared to government shutdowns triggered by a failure to pass appropriations. Therefore, we assign a somewhat higher initial impact at around 0.3-0.4% of GDP. The longer the crisis lasts the more severe the impact on GDP from sentiment and less government spending would get. Should the U.S. default de facto (missed payments) on its debts and no solution can be found, the overall economic fall-out is extremely hard to predict.

What could a failure to arrive at a speedy deal mean for the Fed balance sheet / Fed policy rates?

The U.S. Federal Reserve (Fed) will not act pre-emptively and has to avoid any impression of monetizing U.S. debt, e.g. government financing by printing money, and even secondary market purchases could be challenged as they potentially lower the cost of funding. We should keep in mind that the current monetary-policy setup differs from 2013 as a standing repo facility as part of the new ample reserves framework⁹ is in place and the discount window as well as the Bank Term Funding Program¹⁰ accepts U.S. Treasuries at par already. Also, one could argue that the prevailing stigma from 2013 – solid banks don’t borrow from the Fed - has lost its weight. From that perspective, a lot of what has been discussed in the past is already in place and the Fed seems prepared. In general, the Fed most likely will follow the mantra “when the economic outlook changes, our reaction will change.” Outright purchases, given the issues above, might be further down on the list of possible reactions.

⁵ What happens if America defaults on its debt? (economist.com)

⁶ Biden could end the debt ceiling all by himself - Vox

⁷ Who Americans Usually Blame After Showdowns Over Federal Spending | FiveThirtyEight

⁸ See, for example, The Potential Economic Impacts of Various Debt Ceiling Scenarios | CEA | The White House

⁹ In the limited-reserves framework, the Federal Reserve sells or buys U.S. Treasury securities in the open market to in- or decrease the supply of reserves, which moves the FFR higher or lower.

¹⁰ The Bank Term Funding Program (BTFP) was created to support American businesses and households by making additional funding available to eligible depository institutions to help assure banks have the ability to meet the needs of all their depositors.

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 not a reliable indicator of future performance. Forecasts are based on assumptions, estimates, opinions and hypothetical models that may prove to be incorrect. Alternative investments may be speculative and involve significant risks including illiquidity, heightened potential for loss and lack of transparency. Alternatives are not suitable for all clients. Source: DWS Investment GmbH.

Asset-class implications

Given these uncertainties, investors are understandably cautious. And while we would expect a small deal to potentially pave the way to a more constructive relationship between Congress and the Administration for the rest of Joe Biden's first term, we would caution that it is still too early to rule out further problems after the summer when Congress goes through the appropriations process to keep the government funded.

For **fixed-income assets**, it should also be noted that if and when the debt-ceiling woes pass, supply in Treasuries looks set to jump. Potentially, that could drive up yields and have spill-over effects to other parts of the market, notably investment grade (IG) bonds. Overall, however, we would expect relief over any of the worst-case scenarios being avoided to boost risk sentiment. If the U.S. instead edges closer to default, we expect a flight to safety ironically benefitting longer-dated Treasuries. On riskier assets, credit spreads would widen significantly, especially if political events were to reinforce the impression of chaos in Washington, with no clear end in sight.

Similarly, for **equities**, we think that our expectation of face-saving political compromises is already priced in. Any delays into early June would probably weigh down markets, with investors getting increasingly nervous with every additional day. That said, a lot will depend on the eventual resolution, as well as the implications of current events on other potential market drivers, notably Fed policy.

In short, we would stress that now is an odd moment to assess how different political outcomes are likely to shape the longer-term attractiveness of U.S. assets, partly because it is rarely the case that good things or bad things necessarily come all together in neat packages. Consider, for example, the following three scenarios, which are among the more plausible ones we are discussing internally in our investment decisions:

1. By June 1st, Congress passes a Suspension of the Debt-Ceiling until September, but with no binding agreement beyond that.
2. Congress raises the debt ceiling to a level sufficient to likely last until the end of 2024, but only in the first half of June, after the Treasury has had to prioritize debt servicing costs over other spending for a couple of days. These prioritized payments are implemented without glitches. Moreover, the outcome from the negotiations includes some key elements to shape future government funding negotiations for at least the next two years.
3. Congress fails to act. The administration uses what critics deride as a legal gimmick to effectively side-step the debt ceiling. The courts do not intervene to stop this, but House Republicans are furious and promise to "make Biden pay" in upcoming funding fights.

Now, consider, how one might rank these in terms of the attractiveness of riskier U.S. assets, say over the next 12 months? If our internal discussions are any guide, that question is far from trivial with a lot depending on the implicit assumptions investors tend to make when assessing such scenarios in the abstract.

Glossary

Default is the failure to meet the legal obligations of a loan, for example when a corporation or government fails to pay a bond which has reached maturity. A national or sovereign default is the failure or refusal of a government to repay its national debt.

Part of monetary policy, the **discount window** allows eligible institutions to borrow, on a short-term basis, money from the central bank to meet temporary liquidity shortages

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 United States **House of Representatives** is a legislative chamber consisting of 435 Representatives, as well as non-voting delegates from Washington, D.C. and U.S. territories. Representatives are elected for two-year terms and each state's representation is based on population as measured in the previous Census.

Investment grade (IG) refers to a credit rating from a rating agency that indicates that a bond has a relatively low risk of default.

Monetary policy focuses on controlling the supply of money with the ulterior motive of price stability, reducing unemployment, boosting growth, etc. (depending on the central bank's mandate).

A **repurchase agreement (repo)** is a form of short-term borrowing, whereby a dealer commits to repurchase the security shortly after it is sold. The dealer pays the repo interest as remuneration.

The **Republican Party (Republicans)**, also referred to as Grand Old Party (GOP), is one of the two major political parties in the United States. It is generally to the right of its main rival, the Democratic Party.

The **spread** is the difference between the quoted rates of return on two different investments, usually of different credit quality.

Treasuries are fixed-interest U.S. government debt securities with different maturities: Treasury bills (1 year maximum), Treasury notes (2 to 10 years), Treasury bonds (20 to 30 years) and Treasury Inflation Protected Securities (TIPS) (5, 10 and 30 years).

The **U.S. Federal Reserve**, often referred to as "the Fed," is the central bank of the United States.

The **United States Congress** is the legislature of the federal government. It is comprised of the Senate and the House of Representatives, consisting of 435 Representatives and 100 Senators.

Yield is the income return on an investment referring to the interest or dividends received from a security and is usually expressed annually as a percentage based on the investment's cost, its current market value or its face value.

Important information – EMEA, APAC & LATAM

DWS is the brand name of DWS Group GmbH & Co. KGaA and its subsidiaries under which they do business. The DWS legal entities offering products or services are specified in the relevant documentation. 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 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 investment advice.

This document is intended to be a marketing communication, not a financial analysis. Accordingly, it may not comply with legal obligations requiring the impartiality of financial analysis or prohibiting trading prior to the publication of a financial analysis.

This document contains forward looking statements. Forward looking statements include, but are not limited to assumptions, estimates, projections, opinions, models and hypothetical performance analysis. No representation or warranty is made by DWS as to the reasonableness or completeness of such forward looking statements. Past performance is no guarantee of future results.

The information contained in this document is obtained from sources believed to be reliable. DWS does not guarantee the accuracy, completeness or fairness of such information. All third party data is 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. Detailed information on risks is contained in the relevant offering documents.

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 does not give taxation or legal advice.

This document may not be reproduced or circulated without DWS’s written authority.

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.

For institutional / professional investors in Taiwan:

This document is distributed to professional investors only and not others. Investing involves risk. The value of an investment and the income from it will fluctuate and investors may not get back the principal invested. Past performance is not indicative of future performance. This is a marketing communication. It is for informational purposes only. This document does not constitute investment advice or a recommendation to buy, sell or hold any security and shall not be deemed an offer to sell or a solicitation of an offer to buy any security. The views and opinions expressed herein, which are subject to change without notice, are those of the issuer or its affiliated companies at the time of publication. Certain data used are derived from various sources believed to be reliable, but the accuracy or completeness of the data is not guaranteed and no liability is assumed for any direct or consequential losses arising from their use. The duplication, publication, extraction or transmission of the contents, irrespective of the form, is not permitted.

© 2023 DWS Investment GmbH

Issued in the UK by DWS Investments UK Limited which is authorised and regulated in the UK by the Financial Conduct Authority.

© 2023 DWS Investments UK Limited

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

© 2023 DWS Investments Hong Kong Limited

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

© 2023 DWS Investments Singapore Limited

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

© 2023 DWS Investments Australia Limited

as of 5/23/23; 096078_1 (05/2023)

Important information – North America

The brand DWS represents DWS Group GmbH & Co. KGaA and any of its subsidiaries, such as DWS Distributors, Inc., which offers investment products, or DWS Investment Management Americas Inc. and RREEF America L.L.C., which offer advisory services.

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, 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 and is not intended to constitute an offer, recommendation or solicitation to conclude a transaction or the basis for any contract to purchase or sell any security, or other instrument, or for DWS to enter into or arrange any type of transaction as a consequence of any information contained herein and should not be treated as giving investment advice. DWS, including its subsidiaries and affiliates, does not provide legal, tax or accounting advice. This communication was prepared solely in connection with the promotion or marketing, to the extent permitted by applicable law, of the transaction or matter addressed herein, and was not intended or written to be used, and cannot be relied upon, by any taxpayer for the purposes of avoiding any U.S. federal tax penalties. The recipient of this communication should seek advice from an independent tax advisor regarding any tax matters addressed herein based on its particular circumstances. Investments with DWS are not guaranteed, unless specified. Although information in this document has been obtained from sources believed to be reliable, we do not guarantee its accuracy, completeness or fairness, and it should not be relied upon as such. All opinions and estimates herein, including forecast returns, reflect our judgment on the date of this report, are subject to change without notice and involve a number of assumptions which may not prove valid.

Investments are subject to various risks, including market fluctuations, regulatory change, counterparty risk, possible delays in repayment and loss of income and principal invested. The value of investments can fall as well as rise and you may not recover the amount originally invested at any point in time. Further, substantial fluctuations of the value of the investment are possible even over short periods of time. Further, investment in international markets can be affected by a host of factors, including political or social conditions, diplomatic relations, limitations or removal of funds or assets or imposition of (or change in) exchange control or tax regulations in such markets. Additionally, investments denominated in an alternative currency will be subject to currency risk, changes in exchange rates which may have an adverse effect on the value, price or income of the investment. This document does not identify all the risks (direct and indirect) or other considerations which might be material to you when entering into a transaction. The terms of an investment may 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 the investment and not the summary contained in this document.

This publication 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 material. 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 herein. We assume no responsibility to advise the recipients of this document with regard to changes in our views.

No assurance can be given that any investment described herein would yield favorable investment results or that the investment objectives will be achieved. Any securities or financial instruments presented herein are not insured by the Federal Deposit Insurance Corporation (“FDIC”) unless specifically noted, and are not guaranteed by or obligations of DWS or its affiliates. We or our affiliates or persons associated with us may act upon or use material in this report prior to publication. DB may engage in transactions in a manner inconsistent with the views discussed herein. Opinions expressed herein may differ from the opinions expressed by departments or other divisions or affiliates of DWS. This document may not be reproduced or circulated without our written authority. The manner of circulation and distribution of this document may be restricted by law or regulation in certain countries. 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.

Past performance is no guarantee of future results; nothing contained herein shall constitute any representation or warranty as to future performance. Further information is available upon investor's request. All third party data (such as MSCI, S&P & Bloomberg) are copyrighted by and proprietary to the provider.

For Investors in Canada: No securities commission or similar authority in Canada has reviewed or in any way passed upon this document or the merits of the securities described herein and any representation to the contrary is an offence. This document is intended for discussion purposes only and does not create any legally binding obligations on the part of DWS Group. Without limitation, this document does not constitute an offer, an invitation to offer or a recommendation to enter into any transaction. When making an investment decision, you should rely solely on the final documentation relating to the transaction you are considering, and not the [document – may need to identify] contained herein. DWS Group is not acting as your financial adviser or in any other fiduciary capacity with respect to any transaction presented to you. Any transaction(s) or products(s) mentioned herein may not be appropriate for all investors and before entering into any transaction you should take steps to ensure that you fully understand such transaction(s) and have made an independent assessment of the appropriateness of the transaction(s) in the light of your own objectives and circumstances, including the possible risks and benefits of entering into such transaction. You should also consider seeking advice from your own advisers in making this assessment. If you decide to enter into a transaction with DWS Group you do so in reliance on your own judgment. The information contained in this document is based on material we believe to be reliable; however, we do not represent that it is accurate, current, complete, or error free. Assumptions, estimates and opinions contained in this document constitute our judgment as of the date of the document and are subject to change without notice. Any projections are based on a number of assumptions as to market conditions and there can be no guarantee that any projected results will be achieved. Past performance is not a guarantee of future results. The distribution of this document and availability of these products and services in certain jurisdictions may be restricted by law. You may not distribute this document, in whole or in part, without our express written permission.

For investors in Bermuda: This is not an offering of securities or interests in any product. Such securities may be offered or sold in Bermuda only in compliance with the provisions of the Investment Business Act of 2003 of Bermuda which regulates the sale of securities in Bermuda. Additionally, non-Bermudian persons (including companies) may not carry on or engage in any trade or business in Bermuda unless such persons are permitted to do so under applicable Bermuda legislation.

© 2023 DWS Investment GmbH, Mainzer Landstraße 11-17, 60329 Frankfurt am Main, Germany.
All rights reserved.

as of 5/23/23; 096079_1 (05/2023)