

Dutch Ministr

Dutch State Treasury Agency Ministry of Finance

Investor Presentation Dutch State Loan DSL 2054

Dutch Direct Auction (DDA) on 16 April 2024

Last updated on 29 March 2024



Dutch State Treasury Agency Ministry of Finance

Contents

1.	Introduction and auction details	3
2.	Economic Outlook	6
3.	Budgetary Outlook	17
4.	Climate Outlook	21
5.	Funding and issuance	25
6.	Auction details	32
7.	Supplement: The DDA explained	35



Auction details





Details re-opening 30-year Dutch State Loan

Details DSL 15 January 2054		
Auction date Tuesday 16 April 2024, start 10:00 CEST		
Maturity date	15 January 2054	
Reference bond	DBR 2.50% 15 August 2054	
Target volume	€ 4 – € 5 billion	
Pricing	Aim to price on the auction date, but no later	
	than 12:00 CEST on 17 April 2024	
Settlement date	Two days after the issuance price is set	
Coupon	2 %	
Initial spread guidance	To be announced on Monday 15 April 2024	
Country ratings (Moodys'/	Aaa/AAA/AAA	
Fitch / S&P)		



Time schedule DDA of 30-year DSL

- > Book opens 10:00 CEST on Tuesday 16 April 2024
- > Final spread guidance will be announced **no later than 15:00 CEST on the auction day**
- > Book closes at the latest 17:00 CEST on the auction day
- Allocation communicated as soon as possible after closing the book; preferably on the auction day but no later than o9:00 CEST the following business day
- Pricing from 30 minutes after allocation and preferably on the auction day itself; but no later than 12:00
 CEST the following business day



Economic Outlook





Economic outlook Growth picks up after slowdown in 2023

% change y-o-y	2022	2023	2024*	2025*
GDP	4.3	0.1	1.1	1.6
Household consumption	6.6	0.4	2.7	2.4
Government consumption	1.6	3.6	3.2	0.9
Investments (including inventories)	1.0	2.0	-3.1	2.3
Imports	3.8	-0.8	1.1	3.0
Exports	4.5	-1.5	0.6	2.5

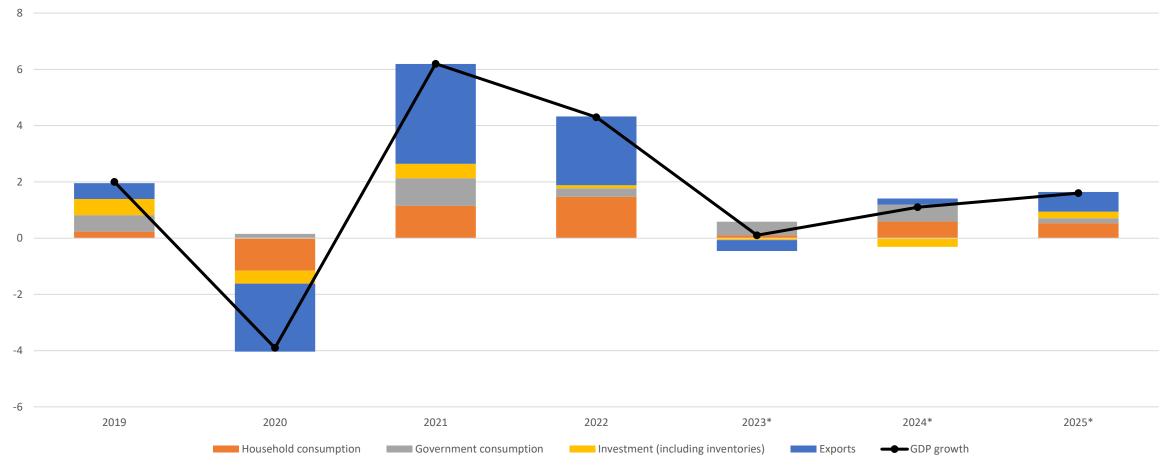
*Projected

Sources: Statistics Netherlands, March 2024 and Netherlands Bureau for Economic Policy Analysis (CPB), February 2024



Growth recovery in 2024 driven by domestic demand

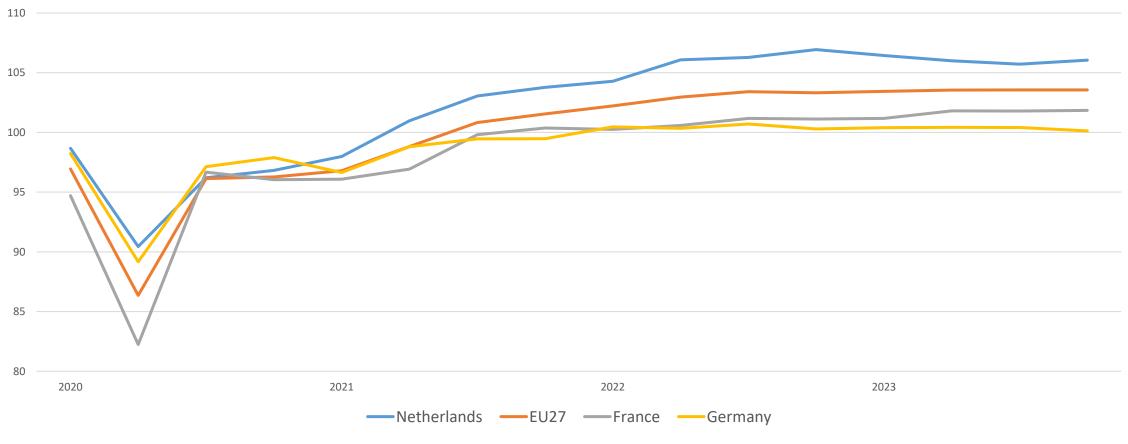
Decomposition of GDP growth (y-o-y)





Economic performance above peers

GDP volume developments based on seasonally adjusted data

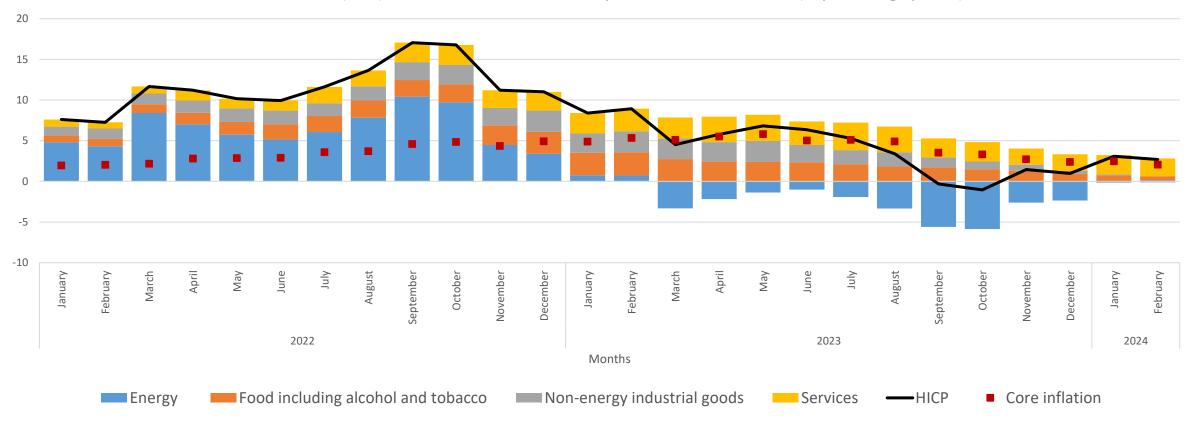


Source: Eurostat, March 2024



Inflation declining gradually

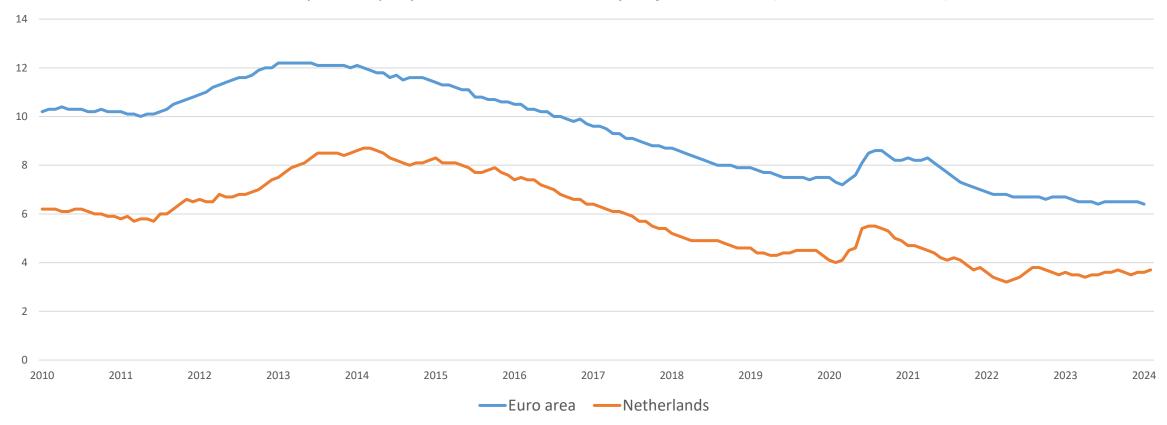
Core inflation (in %) and the contribution of components to total inflation (in percentage points)





Labor market remains tight

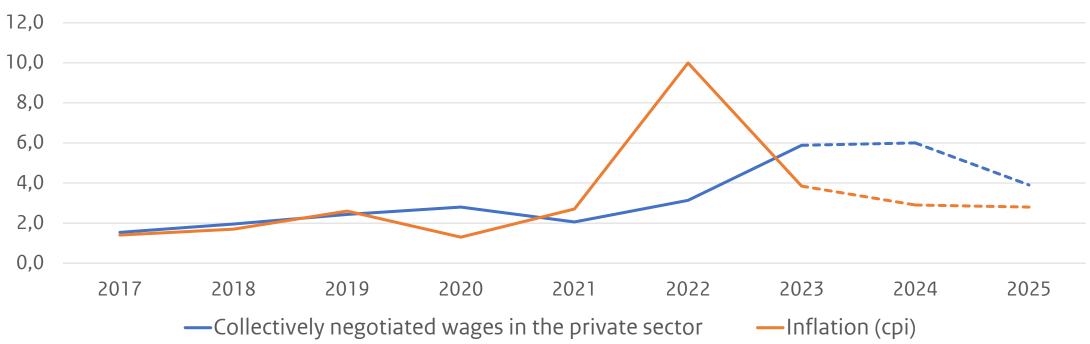
Monthly unemployment rate, seasonally adjusted data (% of labour force)



Source: Eurostat, March 2024



Higher wage growth expected to compensate for past inflation



Collectively negotiated wages and inflation (CPI)

Source: CPB, February 2024

*The data in this figure refer to collective labour agreement (CAO) wages



Risks to the outlook remain, but mitigating factors exist

Risks

Slowdown in world trade

> Geo-political uncertainty can lead to supply chain disruptions and increased fragmentation of world trade

Slowing growth in China

 Property sector stress and wider growth slowdown can have negative implications for trade partners

Political uncertainty

> Uncertain time period until formation of new government

Inflation persistence & higher interest rates

 Slower than expected decline in (core) inflation could lead to a rise in interest rates

Mitigating factors

Strong resilience and fundamentals

> The Dutch public, private and financial sector have high buffers and are able to absorb macroeconomic shocks

Diverse trade relations

 Netherlands has diverse trade relations and are not too dependent on a single trade partner

Mandate of caretaker government

> Can take necessary decisions to fight immediate crisis

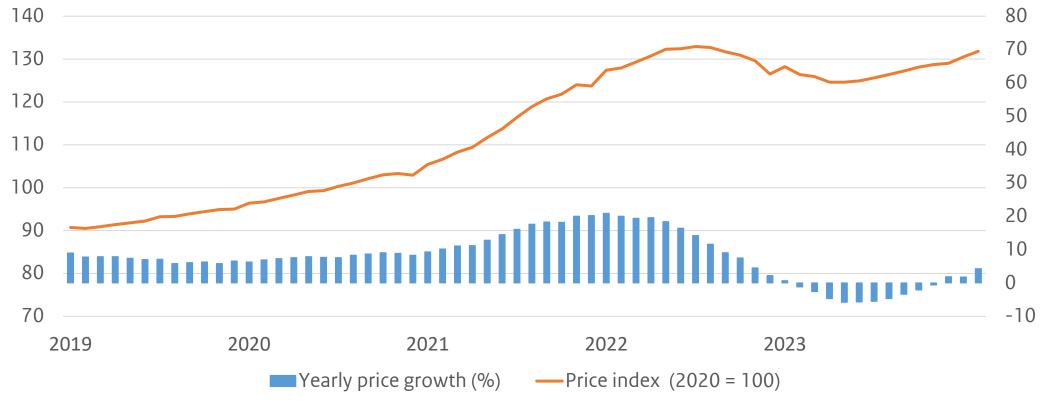
Relatively low interest rate sensitivity

 Dutch households have increased debt duration and reduced short term interest rate sensitivity



House prices increasing again

Price development existing owner-occupied dwellings





Effects of further fragmentation in line with average of Western countries

0,5% 0,0% -0,5% -1,0% -1,5% -2,0% -2,5% Rest of world Netherlands China West EU Germany Russia USA

% change in real income in scenario of broad decoupling



Caretaker government stays in place during political negotiations

- After the November elections, potential coalition partners negotiate on political agreement
- > The duration and outcome of this negotiation phase are uncertain
- > During this phase, the current government stays in place as caretaker government
- The regular budget cycle (including spring and fall budget memorandums) continues under the caretaker government
- > The caretaker government usually does not present new policies



Budgetary Outlook

Budgetary outlook Deficit increases, but public finances remain sound

% of GDP	2022	2023	2024*	2025*
EMU balance	-0.1	-0.3	-2.1	-2.0
EMU debt	50.1	46.5	46.8	48.1
4F (')				

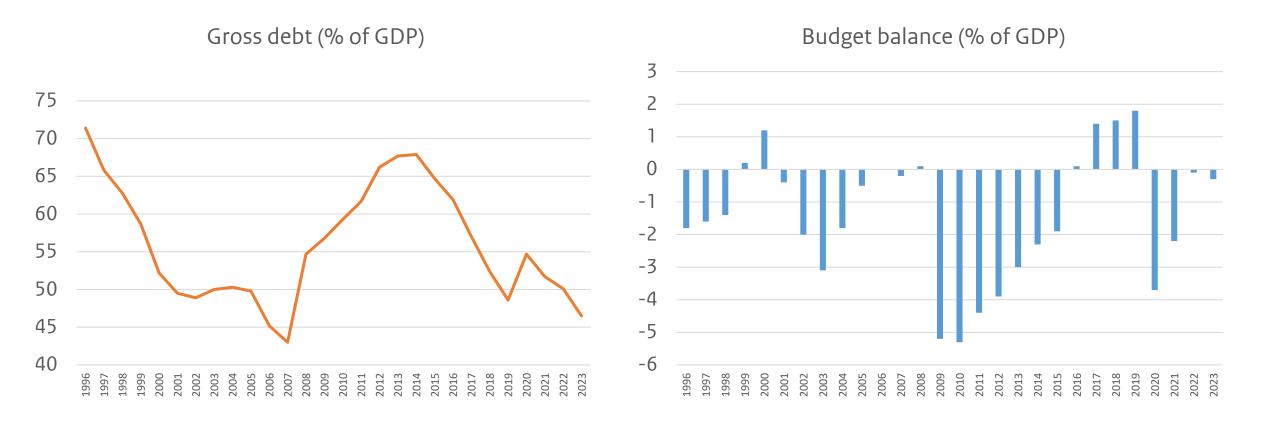
*Estimated

Source: Statistics Netherlands, March 2024, CPB, February 2024

- Deficit 2023 lower than initially expected due to delay in public investments and higher tax revenue
- Deficits increasing in 2024 and 2025 partly due to public investments in climate, growth capacity and defense



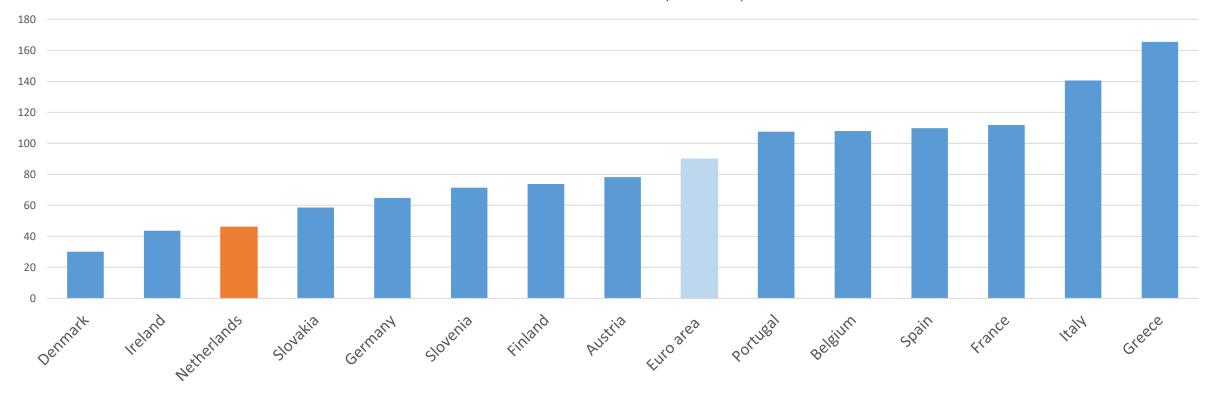
Recovery of public finances after covid





Public debt low compared to peers

Government Gross Debt (% of GDP)







TenneT can borrow from Dutch State to finance investment needs in electricity grid

- > TenneT is a 100% state-owned transmission system-operator
- > € 25 bn loan facility for TenneT to finance investment needs in additional grid capacity in 2024 and 2025, of which approx. €13.1 bn in 2024
- > Loans must be repaid:
 - between 2030 and 2040; or
 - upon completion of sale of TenneT Germany [*NB: repayment may also be substantial part*]
- > Negotiations with potential buyer of Tennet Germany still ongoing

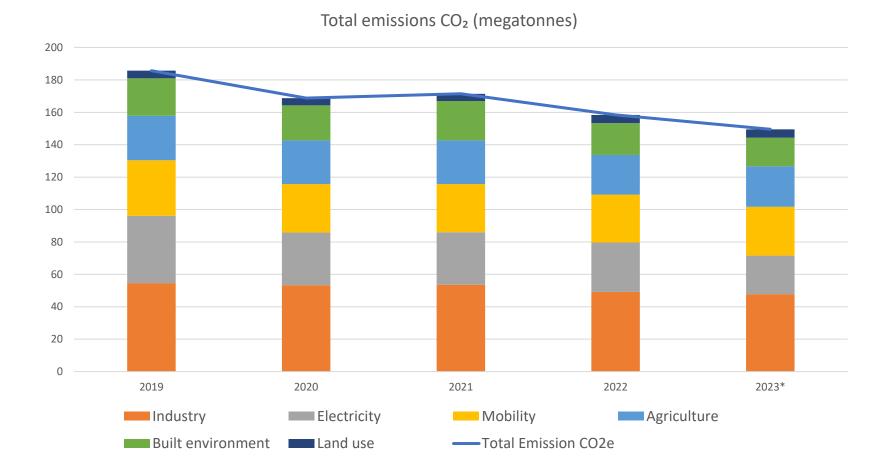
Climate Outlook

7807





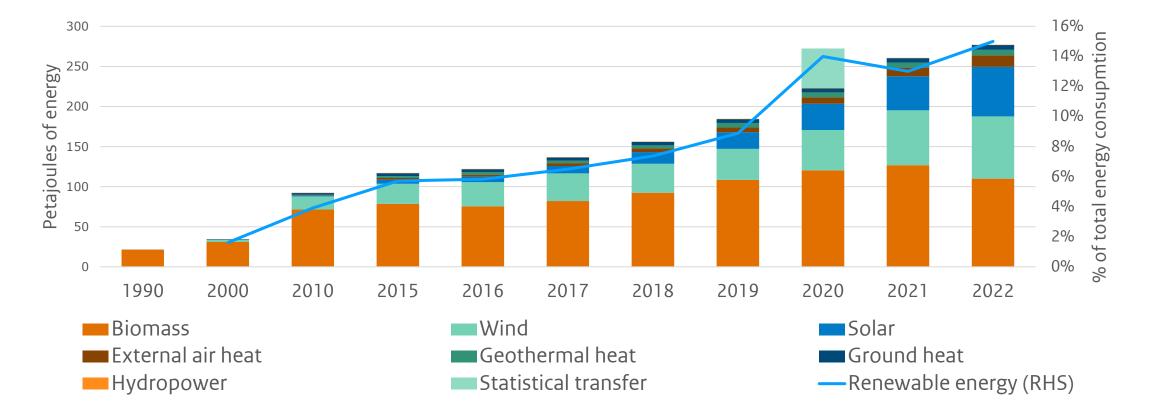
Green house gas emissions declining



- The target for 2030 is to achieve at least a 55% GHG-reduction by aiming for 60% reduction (from 1990 levels)
- The PBL projects a GHG reduction of 46-57% in 2030, bringing the 2030 target within reach
- The target has been set in the Climate Act. The Senate passed the EUR 30 billion climate fund in December 2023



Share of renewable energy increasing





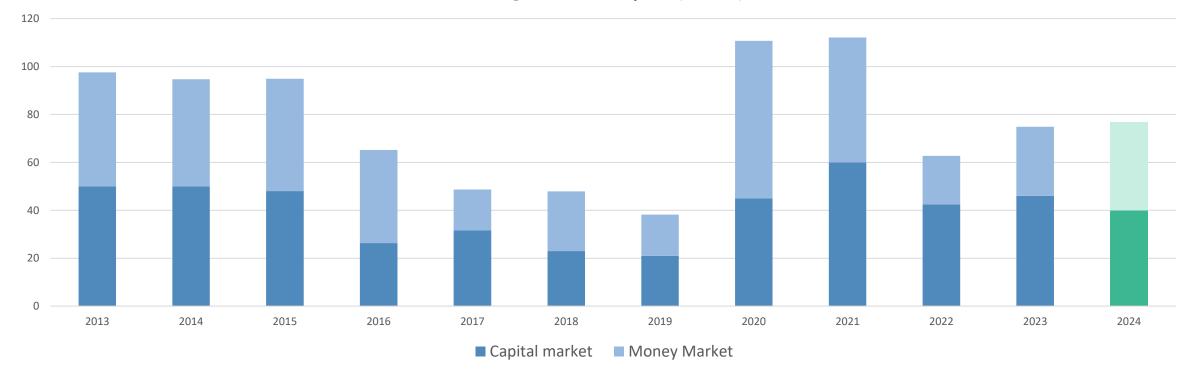
Funding and issuance





Funding need over the years

Funding need over the years (in € bln)



Figures are based on Q4 quarterly outlook publications in concerning year



A closer look at the funding need

- > The DSTA updated its funding need for 2024 upward to € 88 billion.
- > Cash deficit is expected to be € 11.2 billion higher than previously expected
- Increase is mainly driven by the loan facility to TenneT (expected to be € 13.1 billion in 2024)

Funding need	Amounts (in € bn)
Capital market redemptions 2024	32.8
Money market ultimo 2023	25.5
Cash deficit 2024*	29.7
Total funding need 2024	88.0

* A cash deficit is shown as a positive number because it increases the total borrowing requirement



DSL Issuance in 2024

- > Call on the capital market of € 40 billion (in nominal amount) in 2024
- Consisting of:
 - Launch of a new 10-year benchmark bond -> DSL 2034 launched in February
 - Reopening of the DSL 15 January 2054 through a DDA;
 - Reopening of the Green DSL 15 January 2044 -> first re-opening in February
 - Reopening of the DSL 15 January 2030 -> completed in Q1
 - Tap auctions in on-the-run and off-the-run DSLs.
- > So far, around **41%** of the call on the capital market has been completed



DSL issuance calendar Q2 2024

Auction date	Details	Target volume (€ billion)
16 April	Reopening of the DSL 15 January 2054	4 - 5
30 April	Reopening of the DSL 15 January 2034	2 - 2.5
14 May	Tap of an existing DSL	TBA*
28 May	Tap of an existing DSL	TBA*
11 June	Tap of an existing DSL	TBA*
25 June	Tap of an existing DSL	TBA*

* Target volume and other details will be announced at a later stage

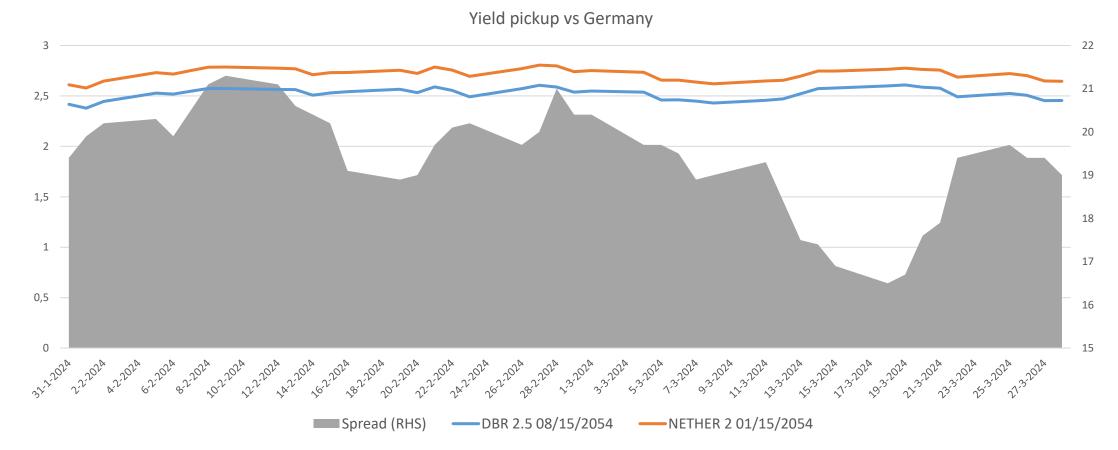


Ensuring liquidity in secondary markets

- > Clarity at start of the year on new benchmark issuances (published in December Outlook)
- > Annual issuance of a new 10-year bond
 - Outstanding amount of new 10-year bond raised to at least €12 billion within calendar year
 - Outstanding amount of new maturity less than 10-years DSLs raised to at least €12 billion within 12 months
 - Longer dated DSLs raised to at least €10 billion within several years
- > Re-opening existing DSL lines after market consultation
- > Quotation obligation for Primary Dealers to ensure tradable prices at all times
- > Repo facility available to Primary Dealers ('lender of last resort')



30-year benchmark vs DBR





Auction details





Recap: Details 30-year Dutch State Loan

Details DSL 15 January 2054		
Auction date Tuesday 16 April 2024, start 10:00 CEST		
Maturity date	15 January 2054	
Reference bond	DBR 2.50% 15 August 2054	
Target volume	€4-€5 billion	
Pricing	Aim to price on the auction date, but no later	
	than 12:00 CEST on 17 April 2024	
Settlement date	Two days after the issuance price is set	
Coupon	2 %	
Initial spread guidance	To be announced on Monday 15 April 2024	
Country ratings (Moodys'/	Aaa/AAA/AAA	
Fitch / S&P)		



Time schedule DDA of 30-year DSL

- > Book opens 10:00 CEST on Tuesday 16 April 2024
- > Final spread guidance will be announced **no later than 15:00 CEST on the auction day**
- > Book closes at the latest 17:00 CEST on the auction day
- Allocation communicated as soon as possible after closing the book; preferably on the auction day but no later than o9:00 CEST the following business day
- Pricing from 30 minutes after allocation and preferably on the auction day itself; but no later than 12:00
 CEST the following business day



Supplement: The DDA explained



A short overview of the DDA

- > Rule-based auction \rightarrow all investors receive equal treatment
- > Primary auction with direct participation of end-investors
- > A single uniform price \rightarrow winner's curse avoided
- > Bids can be placed via Primary Dealer(s) of choice and orders can be split via several dealers
- > Primary Dealers receive a total of € 17,000,000 including advisory fees for their performance during the launch of the 10 year DSL and the reopening of the 30-year DSL 2054
- > The DSTA is the sole book runner
 - Level playing field among all Primary Dealers
 - Confidential participation of investors
- > PDs must sign a DDA Allocation and Price Compliance Statement as indicated in the <u>General Conditions</u> for PDs
- > The DDA rules can be found on our <u>website</u>

The proces of the DDA is also set out in this short video clip