UK MIFIR PRODUCT GOVERNANCE / PROFESSIONAL INVESTORS AND ECPS ONLY TARGET MARKET – Solely for the purposes of the manufacturer's product approval process, the target market assessment in respect of the Notes has led to the conclusion that: (i) the target market for the Notes is only eligible counterparties, as defined in the FCA Handbook Conduct of Business Sourcebook ("COBS"), and professional clients, as defined in Regulation (EU) No 600/2014 as it forms part of the domestic law of the United Kingdom (the "UK") by virtue of the European Union (Withdrawal) Act 2018, as amended ("UK MiFIR"); and (ii) all channels for distribution of the Notes to eligible counterparties and professional clients are appropriate. Any person subsequently offering, selling or recommending the Notes (a "distributor") should take into consideration the manufacturer's target market assessment; however, a distributor subject to the FCA Handbook Product Intervention and Product Governance Sourcebook (the "UK MiFIR Product Governance Rules") is responsible for undertaking its own target market assessment in respect of the Notes (by either adopting or refining the manufacturer's target market assessment) and determining appropriate distribution channels.

PROHIBITION OF SALES TO EEA RETAIL INVESTORS - The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the European Economic Area (the "EEA"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client as defined in point (11) of Article 4(1) of MiFID II / Directive 2014/65/EU (as amended, "MiFID II"); (ii) a customer within the meaning of Directive (EU) 2016/97 (as amended), where that customer would not qualify as a professional client as defined in point (10) of Article 4(1) of MiFID II; or (iii) not a qualified investor as defined in Regulation (EU) 2017/1129 (as amended, the "Prospectus Regulation"). Consequently, no key information document required by Regulation (EU) No 1286/2014 (as amended, the "PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the EEA has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the EEA may be unlawful under the PRIIPs Regulation.

PROHIBITION OF SALES TO UK RETAIL INVESTORS - The Notes are not intended to be offered, sold or otherwise made available to and should not be offered, sold or otherwise made available to any retail investor in the United Kingdom (the "UK"). For these purposes, a retail investor means a person who is one (or more) of: (i) a retail client, as defined in point (8) of Article 2 of Regulation (EU) No 2017/565 as it forms part of domestic law of the UK by virtue of the European Union (Withdrawal) Act 2018 (as amended, the "EUWA"); (ii) a customer within the meaning of the provisions of the UK Financial Services and Markets Act 2000 (as amended, the "FSMA") and any rules or regulations made under the FSMA to implement Directive (EU) 2016/97 (as amended), where that customer would not qualify as a professional client, as defined in point (8) of Article 2(1) of Regulation (EU) No 600/2014 as it forms part of domestic law by virtue of the EUWA; or (iii) not a qualified investor as defined in Article 2 of the Prospectus Regulation as it forms part of domestic law of the UK by virtue of the EUWA (as amended, the "UK Prospectus Regulation"). Consequently, no key information document required by Regulation (EU) No 1286/2014 (as amended) as it forms part of domestic law by virtue of the EUWA (the "UK PRIIPs Regulation") for offering or selling the Notes or otherwise making them available to retail investors in the UK has been prepared and therefore offering or selling the Notes or otherwise making them available to any retail investor in the UK may be unlawful under the UK PRIIPs Regulation.

Final Terms dated 19 January 2023

The Bank of Nova Scotia LEI: L3I9ZG2KFGXZ61BMYR72

Issue of USD183,600,000 5.25 per cent. Senior Notes due 23 January 2024 under the U.S.\$30,000,000,000 Euro Medium Term Note Programme

PART A - CONTRACTUAL TERMS

This document constitutes the final terms relating to the issue of Notes described herein.

Terms used herein shall be deemed to be defined as such for the purposes of the terms and conditions (the "Conditions") set forth in the prospectus dated 30 June 2022, the first supplemental Prospectus dated 26 July 2022, the second supplemental Prospectus dated 23 August 2022, the third supplemental Prospectus dated 29 September 2022 and the fourth supplemental Prospectus dated 12 December 2022, which together constitute a base prospectus (the "Prospectus") for the purposes of Regulation (EU) 2017/1129 as it forms part of domestic law of the United Kingdom by virtue of the European Union (Withdrawal) Act 2018 (the "UK Prospectus Regulation") / the UK Prospectus Regulation. This document constitutes the Final Terms of the Notes described herein for the purposes of Article 8 of the UK Prospectus Regulation and must be read in conjunction with such Prospectus as so supplemented in order to obtain all relevant information. The Prospectus and the supplemental prospectus are available for viewing during normal office hours at the office of the Fiscal Agent, Registrar and Transfer Agent and copies may be obtained from the principal office of the Issuer and may also be viewed on the website of the Regulatory News Service operated by the London Stock Exchange at http://www.londonstockexchange.com/exchange/news/market-news/marke

INVESTORS SHOULD REFER TO THE SECTION HEADED "RISK FACTORS" IN THE PROSPECTUS FOR A DISCUSSION OF CERTAIN MATTERS THAT SHOULD BE CONSIDERED WHEN MAKING A DECISION TO INVEST IN THE NOTES.

1.	(i)	Issuer:	The Bank of Nova Scotia
	(ii)	Branch of Account:	Head Office, Toronto
2.	(i)	Series Number:	416
	(ii)	Tranche Number:	1
	(iii) consoli	Date on which the Notes will be idated and form a single Series:	Not Applicable
3.	Specified Currency or Currencies:		United States Dollars ("USD")
4.	Aggregate Principal Amount:		
	(i)	Series:	USD183,600,000
	(ii)	Tranche:	USD183,600,000
5.	Issue Price:		100.00 per cent. of the Aggregate Principal Amount
6.	(i)	Specified Denomination(s):	USD200,000

USD200.000

Calculation Amount:

(ii)

7. (i) Issue Date: 23 January 2023

(ii) Interest Commencement Date: 23 January 2023

8. Maturity Date: 23 January 2024

9. Interest Basis: 5.25 per cent. Fixed Rate

10. Redemption/Payment Basis: Redemption at par

11. Change of Interest: Not Applicable

12. Put/Call Options: Not Applicable

13. Status of the Notes: Senior Notes

14. Bail-inable Notes: No

PROVISIONS RELATING TO INTEREST (IF ANY) PAYABLE

15. Fixed Rate Note Provisions: Applicable

(i) Interest Rate(s): 5.25 per cent. per annum payable annually in

arrear

(ii) Interest Payment Date(s): 23 January 2024, subject to adjustment for

payment purposes only in accordance with the Business Day Convention set out in (iii) below

(iii) Business Day Convention: Modified Following Business Day Convention

(iv) Business Centre(s): London, New York and Toronto

(v) Fixed Coupon Amount (s): USD10,500 per Calculation Amount

(vi) Broken Amount(s): Not Applicable

(vii) Day Count Fraction: 30/360

(viii) Calculation Agent: Not Applicable

(ix) Benchmark-Replacement-ARRC Not Applicable

(Condition 4(n)):

(xi) Range Accrual: Not Applicable

16. Floating Rate Note Provisions Not Applicable

17. Zero Coupon/High Interest/Low Interest Note Provisions

Not Applicable

PROVISIONS RELATING TO REDEMPTION

18. Issuer Option (Call) Not Applicable

19. Noteholder Option (Put) Not Applicable

20. Bail-inable Notes - **TLAC** Not Applicable **Disqualification Event Call**:

21. Final Redemption Amount of each Note USD200,000 per Calculation Amount

22. Early Redemption Amount

Early Redemption Amount(s) of each Note USD200,000 per Calculation payable on redemption for taxation Amount reasons, or on Event of Default:

23. Provision relating to the NVCC Not Applicable: the Notes are not Subordinated Automatic Conversion (Condition 10(b))

GENERAL PROVISIONS APPLICABLE TO THE NOTES

24. Form of Notes:

Registered Notes:

Registered Notes in the form of a Certificate registered in the name of a nominee for a common depositary for Euroclear and Clearstream, Luxembourg/a common safekeeper for Euroclear and Clearstream, Luxembourg

25. New Global Note (in respect of Bearer No Notes) or New Safekeeping Structure (in the case of Registered Notes):

London, New York and Toronto

No

26. Financial Centre(s) or other special provisions relating to Payment Dates: (Condition 6(h))

27. Talons for future Coupons or Receipts to be attached to definitive Notes (and dates on which such Talons mature):

28. Unmatured Coupons to become void on Yes early redemption:

29. Details relating to Instalment Notes: Not Applicable Instalment Amount, Instalment Date.

	Maximum Instalment Amount, Minimum Instalment Amount:			
30.	Redenomination	Not Applicable		
Signed on behalf of the Issuer:				
	"Darren Potter"			

Duly authorised

By:

PART B – OTHER INFORMATION

1. LISTING AND ADMISSION TO TRADING

(i) Listing and Admission to trading: Application is expected to be made by the Issuer

(or on its behalf) for the Notes to be admitted to trading on the Main Market of the London Stock Exchange with effect from 23 January 2023

(ii) Estimate of total expenses related to admission to trading:

GBP 5,080

2. RATINGS

Ratings: The Notes to be issued are expected to be rated:

S&P Global Ratings, acting through S&P Global Ratings Canada, a business unit of S&P Global Canada Corp.: A-1

S&P has, in its 10 November 2021 publication "S&P Global Ratings Definitions" described a short-term rating of "A-1" in the following terms: "A short-term obligation rated 'A-1' is rated in the highest category by S&P Global Ratings. The obligor's capacity to meet its financial commitments on the obligation is strong. Within this category, certain obligations are designated with a plus sign (+). This indicates that the obligor's capacity to meet its financial commitments on these obligations is extremely strong."

Moody's Canada Inc.: P-1

Moody's has in its 2 November 2022 publication "Rating Symbols and Definitions" described a short-term rating of Prime-1 in the following terms "a superior ability to repay short-term obligations."

A rating is not a recommendation to buy, sell or hold investments, and may be subject to revision or withdrawal at any time by the relevant rating agency.

3. INTERESTS OF NATURAL AND LEGAL PERSONS INVOLVED IN THE ISSUE/OFFER

Save for any fees payable to the relevant Dealers, so far as the Issuer is aware, no person involved in the offer of the Notes has an interest material to the offer. The relevant Dealers and their affiliates have engaged, and may in the future engage, in investment banking and/or commercial banking transactions with, and may perform other services for, the Issuer and its affiliates in the ordinary course of business.

4. TEFRA RULES

Whether TEFRA D or TEFRA C rules applicable or TEFRA rules not applicable:

Not applicable

5. YIELD

Indication of yield: 5.25 per cent. per annum

6. OPERATIONAL INFORMATION

(i) ISIN: XS2578487873

(ii) Common Code: 257848787

(iii) CFI Code: See the website of the Association of National

Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering

Agency that assigned the ISIN

(iv) FISN: See the website of the Association of National

Numbering Agencies (ANNA) or alternatively sourced from the responsible National Numbering

Agency that assigned the ISIN

(v) Any clearing system(s) other than

Euroclear and Clearstream, Luxembourg and the relevant identification number(s): Not Applicable

(vi) Delivery: Delivery against payment

(vii) Names and addresses of additional

Paying Agents (if any):

Not Applicable

7. DISTRIBUTION

(i) Method of distribution: Non-syndicated

(ii) If syndicated, names of Managers: Not Applicable

(iii) Stabilisation Manager(s) (if any): Not Applicable

(iv) If non-syndicated, name of

relevant Dealer:

Citigroup Global Markets Limited

(v) Prohibition of Sales to EEA Retail

Investors:

Applicable

(vi) Prohibition of Sales to UK Retail

Investors:

Applicable

(vii) Prohibition of Sales to Belgian

Consumers:

Applicable

(viii) U.S. Selling Restrictions:

Reg. S Compliance Category 2; TEFRA not

applicable

(ix) Canadian Sales Restrictions:

Canadian Sales Not Permitted

(x) Intended to be held in a manner which would allow Eurosystem

eligibility:

No. Whilst the designation is specified as "no" at the date of this Final Terms, should the Eurosystem eligibility criteria be amended in the future such that the Notes are capable of meeting them the Notes may then be deposited with one of the ICSDs as common safekeeper (and registered in the name of a nominee of one of the ICSDs acting as common safekeeper). Note that this does not necessarily mean that the Notes will then be recognized as eligible collateral for Eurosystem monetary policy and intraday credit operations by the Eurosystem at any time during their life. Such recognition will depend upon the ECB being satisfied that Eurosystem eligibility

criteria have been met.

8. REASONS FOR OFFER AND ESTIMATED NET PROCEEDS

(i) Use of proceeds: As specified in the Prospectus

(ii) Estimated Net proceeds: USD183,581,640.00

9. **UK BENCHMARKS REGULATION** Not Applicable

UK Benchmarks Regulation: Article 29(2)