# SUPPLEMENT No. 5 DATED 9 MARCH 2023 TO THE PROGRAMME MEMORANDUM DATED 9 AUGUST 2022

# J.P.Morgan

# J.P. Morgan Structured Products B.V.

(incorporated with limited liability in The Netherlands)

as Issuer

## JPMorgan Chase Bank, N.A.

(a national banking association organised under the laws of the United States of America)

as Issuer and as Guarantor in respect of Securities issued by J.P. Morgan Structured Products B.V.

Unlisted Secured Structured Securities Programme for the issuance

of

**Notes, Warrants and Certificates** 

Arranger and Dealer for the Programme

J.P. Morgan

#### **Supplement to the Programme Memorandum**

This supplement (the "Supplement") constitutes a supplement to the programme memorandum dated 9 August 2022 (the "Original Programme Memorandum"), as supplemented by Supplement No. 1 dated 29 September 2022, Supplement No. 2 dated 27 October 2022, Supplement No. 3 dated 17 November 2022 and Supplement No. 4 dated 19 January 2023 (the Original Programme Memorandum as so supplemented, the "Programme Memorandum"), prepared in connection with the issue of non-equity securities under the Unlisted Secured Structured Securities Programme for the issuance of Notes, Warrants and Certificates (the "Programme") by J.P. Morgan Structured Products B.V. ("JPMSP") and JPMorgan Chase Bank, N.A., irrevocably guaranteed in respect of Securities issued by JPMSP as to payment, delivery and other obligations by JPMorgan Chase Bank, N.A.

#### **Status of Supplement**

The Supplement is supplemental to, and shall be read in conjunction with, the Programme Memorandum. Unless otherwise defined in this Supplement, terms defined in the Programme Memorandum have the same meaning when used in this Supplement.

#### Responsibility

Each of JPMSP and JPMorgan Chase Bank, N.A. accepts responsibility for the information contained in this Supplement and to the best of the knowledge of JPMSP and JPMorgan Chase Bank, N.A. (each having taken all reasonable care to ensure that such is the case), the information contained in this Supplement is in accordance with the facts and does not omit anything likely to affect the import of such information.

#### **Purpose of Supplement**

The purpose of this Supplement is to incorporate by reference into the Programme Memorandum the JPMorgan Chase & Co. 2022 Form 10-K, the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements, the Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A. and the Supplement No. 2 to the Registration Document of JPMSP (each as defined below).

#### Information being supplemented

#### I. Incorporation by reference

This Supplement incorporates the following documents by reference into the Programme Memorandum:

- (a) the Annual Report on Form 10-K of JPMorgan Chase & Co. for the year ended 31 December 2022 as filed with the U.S. Securities and Exchange Commission (the "JPMorgan Chase & Co. 2022 Form 10-K");
- (b) the audited consolidated financial statements of JPMorgan Chase Bank, N.A. as at 31 December 2022 and 2021 and for each of the three years in the period ended 31 December 2022 (the "JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements");
- (c) Supplement No. 7 dated 8 March 2023 to the Registration Document dated 20 April 2022 of JPMorgan Chase Bank, N.A. ("Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A."); and
- (d) Supplement No. 2 dated 8 March 2023 to the Registration Document dated 20 April 2022 of J.P. Morgan Structured Products B.V. ("Supplement No. 2 to the Registration Document of JPMSP").

#### Information incorporated by reference

#### Page Reference

### From the JPMorgan Chase & Co. 2022 Form 10-K Part I

Item 1	Business	Page 1
	Overview	Page 1
	Business segments	Page 1
	Competition	Page 1
	Human capital	Pages 2 to 3
	Supervision and regulation	Pages 4 to 8
	Distribution of assets, liabilities and stockholders'	Pages 292 to 296
	equity; interest rates and interest differentials	
	Return on equity and assets	Pages 44, 159, 292
	Investment securities portfolio	Page 217
	Loans	Pages 108 to 126, 225
		to 241
	Allowance for credit losses	Pages 127 to 129, 242
		to 246
	Deposits	Page 259
Item 1B	Unresolved staff comments	Page 33
Item 2	Properties	Page 33
Item 3	Legal proceedings	Page 33
Item 4	Mine safety disclosures	Page 33
Part II		
Item 5	Market for registrant's common equity, related	Page 34
	stockholder matters and issuer purchases of equity	C
	securities	
Item 6	Reserved	Page 34
Item 7	Management's discussion and analysis of financial	Page 34
	condition and results of operations	

Item 7A	Quantitative and qualitative disclosures about	Page 34
_	market risk	
Item 8	Financial statements and supplementary data	Page 35
Item 9	Changes in and disagreements with accountants on	Page 35
	accounting and financial disclosure	
Item 9A	Controls and procedures	Page 35
Item 9B	Other information	Page 35
Item 9C	Disclosure regarding foreign jurisdictions that	Page 35
2001170	prevent inspections	1 450 00
Part III		
Item 10	Directors, executive officers and corporate	Page 36
	governance	Č
Item 11	Executive compensation	Page 37
Item 12	Security ownership of certain beneficial owners	Page 37
	and management and related stockholder matters	•
Item 13	Certain relationships and related transactions, and	Page 37
Item 13		1 age 37
_	director independence	
Item 14	Principal accounting fees and services	Page 37
Part IV		
Financial		
	ree-Year Summary of Consolidated Financial	Page 44
	ghlights	
	ve-Year Stock Performance	Page 45
_	ent's discussion and analysis	
	roduction	Page 46
	ecutive Overview	Pages 47 to 50
	onsolidated Results of Operations	Pages 51 to 54
	onsolidated Balance Sheets and Cash Flows Analysis	Pages 55 to 57
	xplanation and Reconciliation of the Firm's Use of	Pages 58 to 60
No	on-GAAP Financial Measures	
Bu	siness Segment Results	Pages 61 to 62
	Consumer & Community Banking	Pages 63 to 66
	Corporate & Investment Bank	Pages 67 to 72
	Commercial Banking	Pages 73 to 75
	Asset & Wealth Management	Pages 76 to 78
	Corporate	Pages 79 to 80
	mwide Risk Management	Pages 81 to 84
	rategic Risk Management	Page 85
	pital Risk Management	Pages 86 to 96
	quidity Risk Management	Pages 97 to 104
	putation Risk Management	Page 105
Cr	edit and Investment Risk Management	Pages 106 to 107
	Credit Portfolio	Pages 108 to 109
	Consumer Credit Portfolio Wholesale Credit Portfolio	Pages 110 to 115
	Allowance for Credit Losses	Pages 116 to 126
Inv	vestment Portfolio Risk Management	Pages 127 to 129
		Page 130 Pages 131 to 138
	arket Risk Management ountry Risk Management	Pages 131 to 138
	imate Risk Management	Page 141
	perational Risk Management	Pages 142 to 144
	ompliance Risk Management	Page 145
	onduct Risk Management	Page 146
	gal Risk Management	Page 147
	timations & Model Risk Management	Page 148
	itical Accounting Estimates Used by the Firm	Pages 149 to 152
	=	-

Accounting and Reporting Developments	Page 153
Forward-Looking Statements	Page 154
Audited financial statements	
Management's Report on Internal Control Over	Page 155
Financial Reporting	
Report of Independent Registered Public Accounting	Pages 156 to 158
Firm	
Consolidated Financial Statements	
Consolidated statements of income	Page 159
Consolidated statements of comprehensive	Page 160
income	
Consolidated balance sheets	Page 161
Consolidated statements of changes in	Page 162
stockholders' equity	
Consolidated statements of cash flows	Page 163
Notes to Consolidated Financial Statements	Pages 164 to 291
Supplementary information	
Distribution of assets, liabilities and stockholders' equity;	Pages 292 to 293
interest rates and interest differentials	
Interest rates and interest differential analysis of net	Pages 294 to 295
interest income - U.S. and non-U.S.	
Changes in net interest income, volume and rate analysis	Page 296
Glossary of Terms and Acronyms	Pages 297 to 303
Signatures Exhibits	Page 304
Evnibite	
	Pages 307 to 382*
*Only in respect of the Exhibits, the page numbers set out above are	•
	•
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.	•
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial	•
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements	e references to the PDF
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements Report of Independent Auditors	•
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  *From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:	Pages 1 to 2
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  *From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income	Pages 1 to 2 Page 3
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income	Pages 1 to 2 Page 3 Page 4
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets	Pages 1 to 2 Page 3 Page 4 Page 5
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's	Pages 1 to 2 Page 3 Page 4
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity	Pages 1 to 2  Page 3  Page 4  Page 5  Page 6
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity  Consolidated Statements of Cash Flows	Pages 1 to 2 Page 3 Page 4 Page 5 Page 6 Page 7
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements	Pages 1 to 2  Page 3  Page 4  Page 5  Page 6
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements  Supplementary Information (unaudited):	Pages 1 to 2 Page 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements	Pages 1 to 2 Page 3 Page 4 Page 5 Page 6 Page 7
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements  Supplementary Information (unaudited):  Glossary of Terms and Acronyms	Pages 1 to 2 Page 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements  Supplementary Information (unaudited):  Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of	Pages 1 to 2 Page 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income Consolidated Statements of Comprehensive Income Consolidated Balance Sheets Consolidated Statements of Changes in Stockholder's Equity Consolidated Statements of Cash Flows Notes to Consolidated Financial Statements  Supplementary Information (unaudited): Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A.	Pages 1 to 2  Page 3 Page 4 Page 5 Page 6  Page 7 Pages 8 to 129  Pages 130 to 134
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income Consolidated Statements of Comprehensive Income Consolidated Balance Sheets Consolidated Statements of Changes in Stockholder's Equity Consolidated Statements of Cash Flows Notes to Consolidated Financial Statements  Supplementary Information (unaudited): Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A. Amendments to the section entitled "Risk Factors"	Pages 1 to 2 Pages 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129 Pages 130 to 134 Pages 4, 7 to 39
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income Consolidated Statements of Comprehensive Income Consolidated Balance Sheets Consolidated Statements of Changes in Stockholder's Equity Consolidated Statements of Cash Flows Notes to Consolidated Financial Statements  Supplementary Information (unaudited): Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A.  Amendments to the section entitled "Risk Factors" Amendments to the section entitled "General Information"	Pages 1 to 2  Page 3 Page 4 Page 5 Page 6  Page 7 Pages 8 to 129  Pages 130 to 134
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income  Consolidated Statements of Comprehensive Income  Consolidated Balance Sheets  Consolidated Statements of Changes in Stockholder's  Equity  Consolidated Statements of Cash Flows  Notes to Consolidated Financial Statements  Supplementary Information (unaudited):  Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of  JPMorgan Chase Bank, N.A.  Amendments to the section entitled "Risk Factors"  Amendments to the section entitled "General Information"  From Supplement No. 2 to the Registration Document of	Pages 1 to 2 Pages 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129 Pages 130 to 134 Pages 4, 7 to 39
*Only in respect of the Exhibits, the page numbers set out above are pages included in the JPMorgan Chase & Co. 2022 Form 10-K.  From the JPMorgan Chase Bank, N.A. 2022 Audited Financial Statements  Report of Independent Auditors  Consolidated Financial Statements:  Consolidated Statements of Income Consolidated Statements of Comprehensive Income Consolidated Balance Sheets Consolidated Statements of Changes in Stockholder's Equity Consolidated Statements of Cash Flows Notes to Consolidated Financial Statements  Supplementary Information (unaudited): Glossary of Terms and Acronyms  From Supplement No. 7 to the Registration Document of JPMorgan Chase Bank, N.A.  Amendments to the section entitled "Risk Factors" Amendments to the section entitled "General Information"	Pages 1 to 2 Pages 3 Page 4 Page 5 Page 6 Page 7 Pages 8 to 129 Pages 130 to 134 Pages 4, 7 to 39

#### General

To the extent that there is any inconsistency between (a) any statement in this Supplement or any statement incorporated by reference into the Programme Memorandum by this Supplement and (b) any other statement in or incorporated by reference into the Programme Memorandum, the statements in (a) above will prevail.

Investors who have not previously reviewed the information contained in the documents incorporated by reference above should do so in connection with their evaluation of the Securities.

This Supplement and the documents incorporated by reference into it will be published on the website maintained on behalf of the Issuer at https://sp.jpmorgan.com/spweb/index.html. In addition, any person receiving a copy of this Supplement may obtain, without charge, upon written or oral request, copies of the documents incorporated by reference herein. Copies of the documents incorporated by reference into this Supplement will be available free of charge during normal business hours on any weekday (Saturdays, Sundays and public holidays excepted), in physical or electronic form, at the office of the Principal Programme Agent (The Bank of New York Mellon, One Canada Square, London E14 5AL, United Kingdom) and the office of the Paying Agent in Luxembourg (The Bank of New York Mellon S.A./N.V., Luxembourg Branch, Vertigo Building – Polaris, 2-4 rue Eugène Ruppert, L-2453 Luxembourg).

By virtue of this Supplement, the documents incorporated by reference and contained in this Supplement form a part of the Programme Memorandum.