

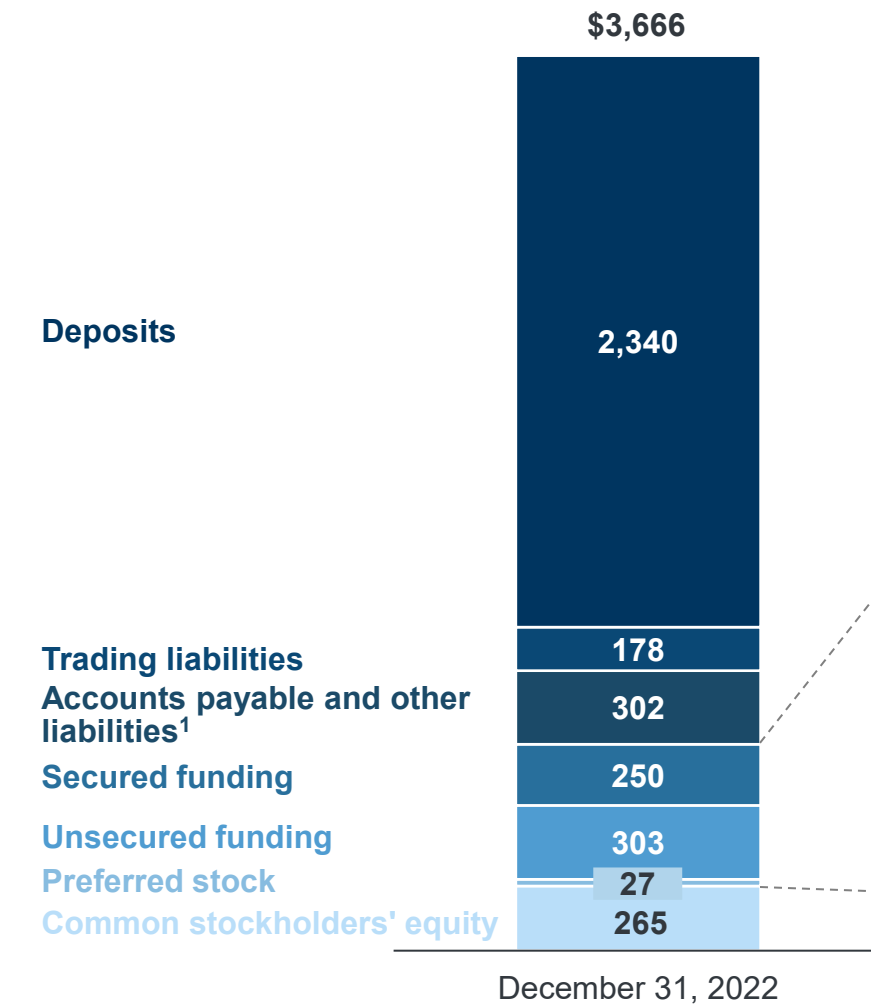
INVESTOR
DAY | 2023

FIXED INCOME INVESTOR INFORMATION

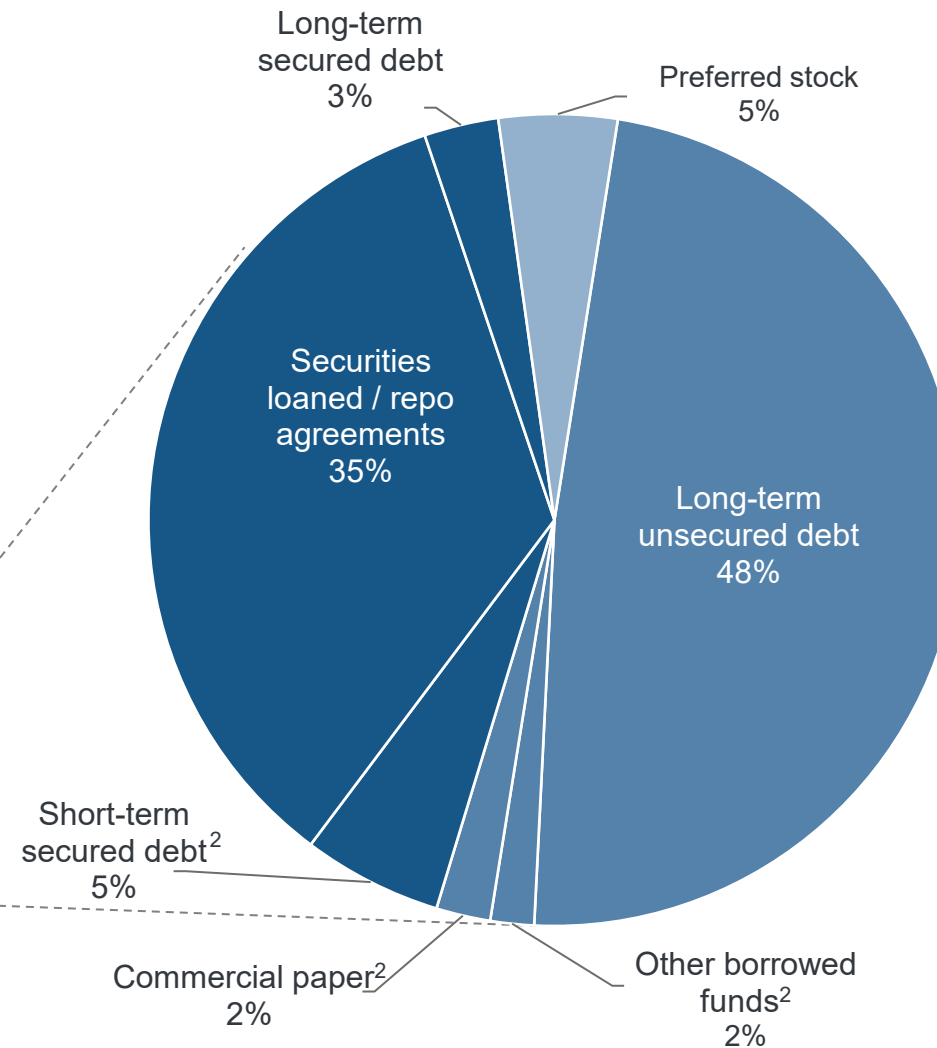
JPMORGAN CHASE & CO.

Continuing to optimize funding mix

TOTAL LIABILITIES & STOCKHOLDERS' EQUITY (\$B)



CAPITAL MARKETS LIABILITIES (%)



SECURED FUNDING HIGHLIGHTS

- **Long-term secured debt**
 - \$11B FHLB advances
 - \$2B credit card securitization
 - \$4B other long-term secured funding
- **Short-term secured debt**
 - \$21B collateralized commercial paper
 - \$9B asset-backed commercial paper

UNSECURED FUNDING HIGHLIGHTS

- **Long-term unsecured debt**
 - \$188B senior debt
 - \$22B subordinated debt³
 - \$71B structured notes
- **Commercial paper**
 - \$13B
 - Supports CIB Markets business

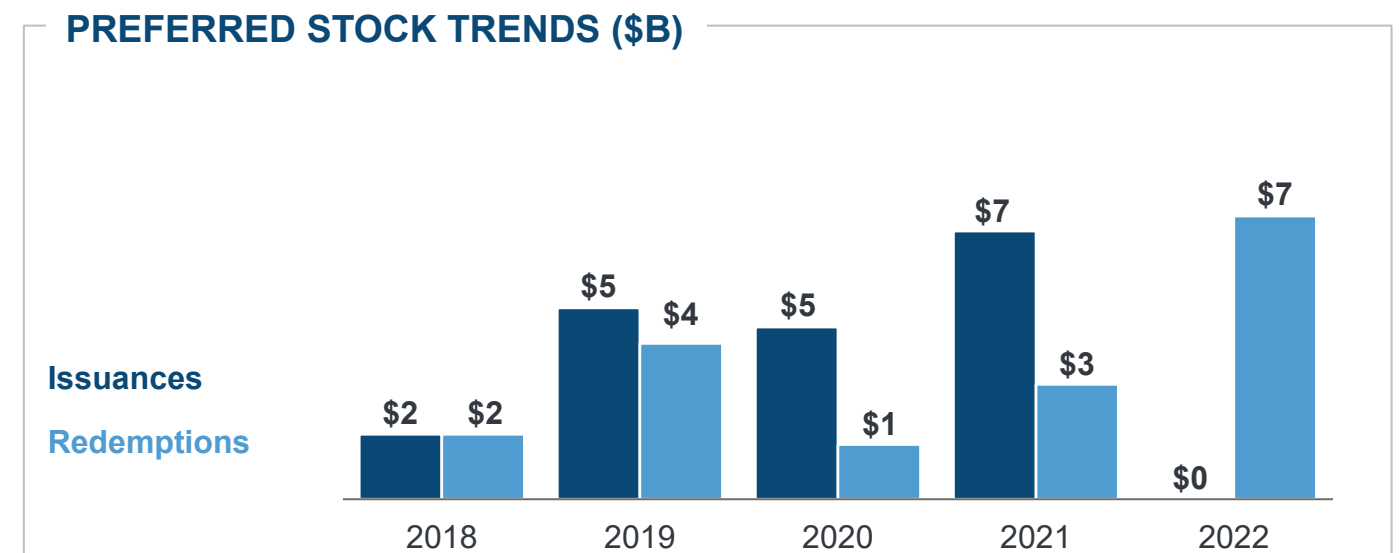
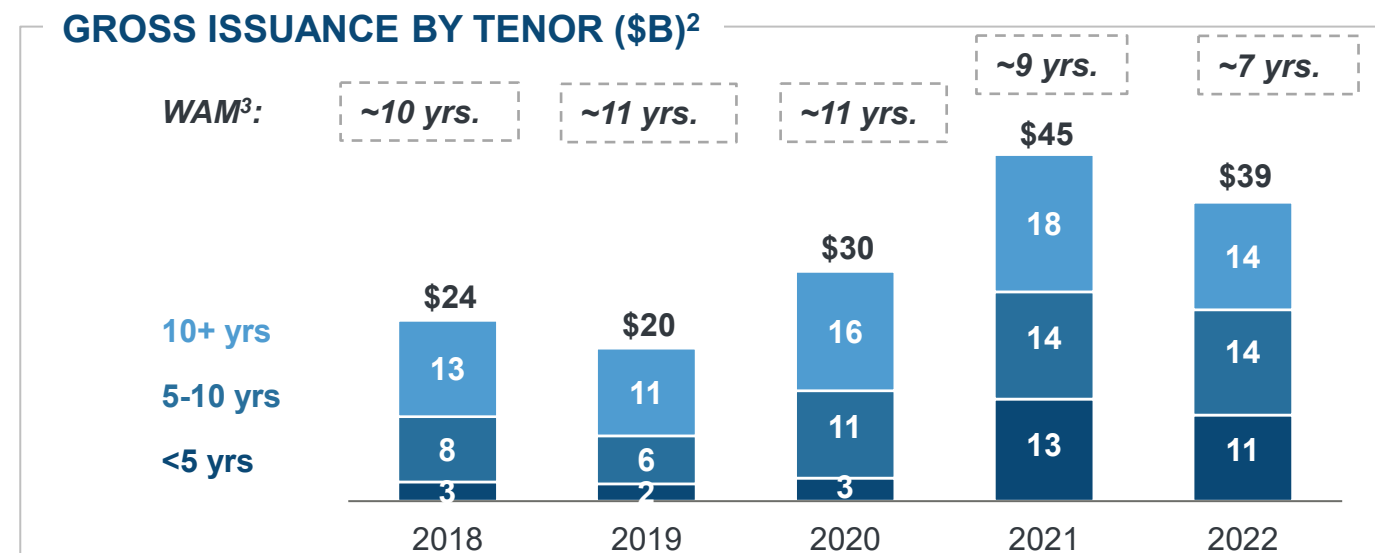
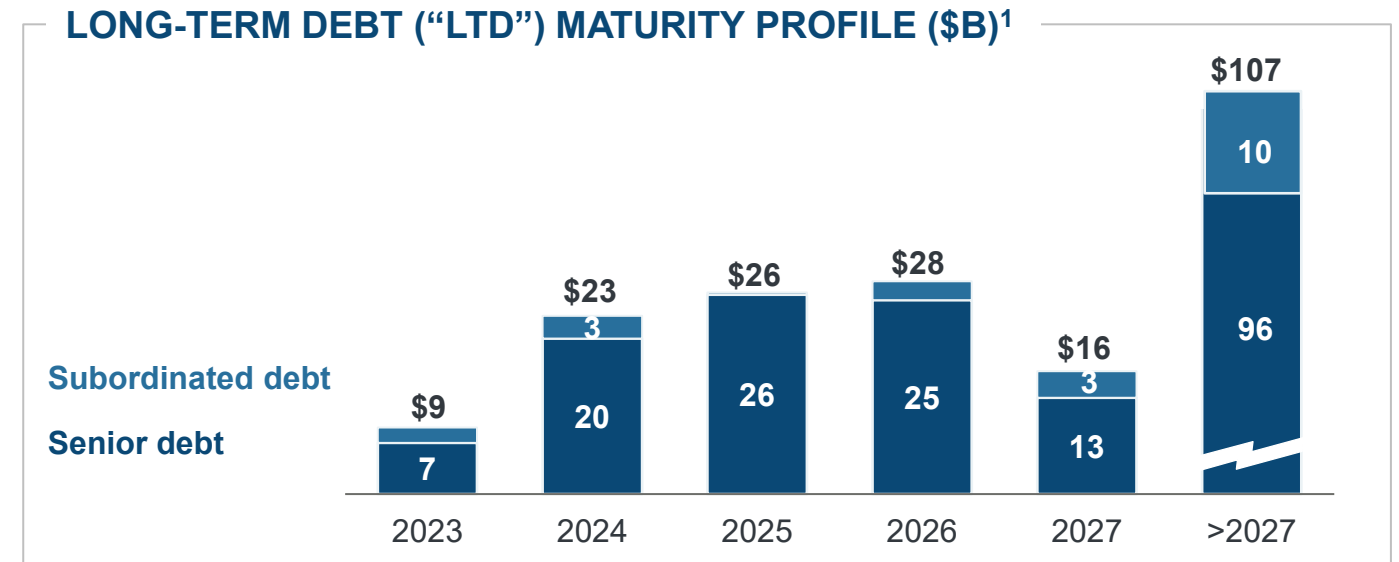
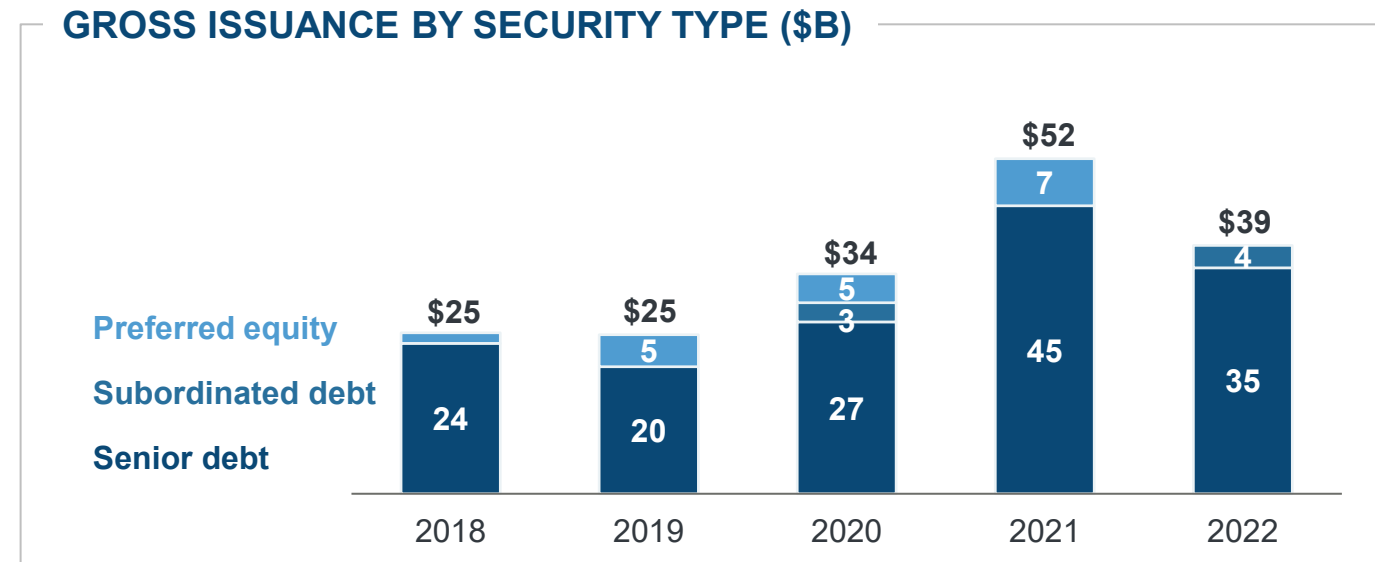
Note: Totals may not sum due to rounding

¹ Includes client-driven loan securitizations, which are included in beneficial interests issued by consolidated variable interest entities on the Firm's Consolidated balance sheets totaling ~\$1.4B as of December 31, 2022

² Federal funds purchased ("FFP") are reported in federal funds purchased and securities loaned or sold under repurchase agreements on the Firm's Consolidated balance sheets. The Firm's obligations under the collateralized commercial paper ("CCP") programs, short-term Federal Home Loan Bank ("FHLB") advances, unsecured commercial paper and other borrowed funds ("OBF") are reported in short-term borrowings on the Firm's Consolidated balance sheets. Obligations under the asset-backed commercial paper ("ABCP") programs are included in beneficial interests issued by consolidated variable interest entities on the Firm's Consolidated balance sheets

³ Includes junior subordinated debt

JPMorgan Chase & Co. (“HoldCo”) unsecured benchmark funding – Managing a balanced and efficient portfolio



Note: Totals may not sum due to rounding

¹ Excludes ~\$19B of debt classified as structured notes. Amounts reflected in the chart represent unsecured benchmark long-term debt at carrying values as of December 31, 2022, which includes unamortized premiums and discounts, issuance costs and hedge accounting valuation adjustments

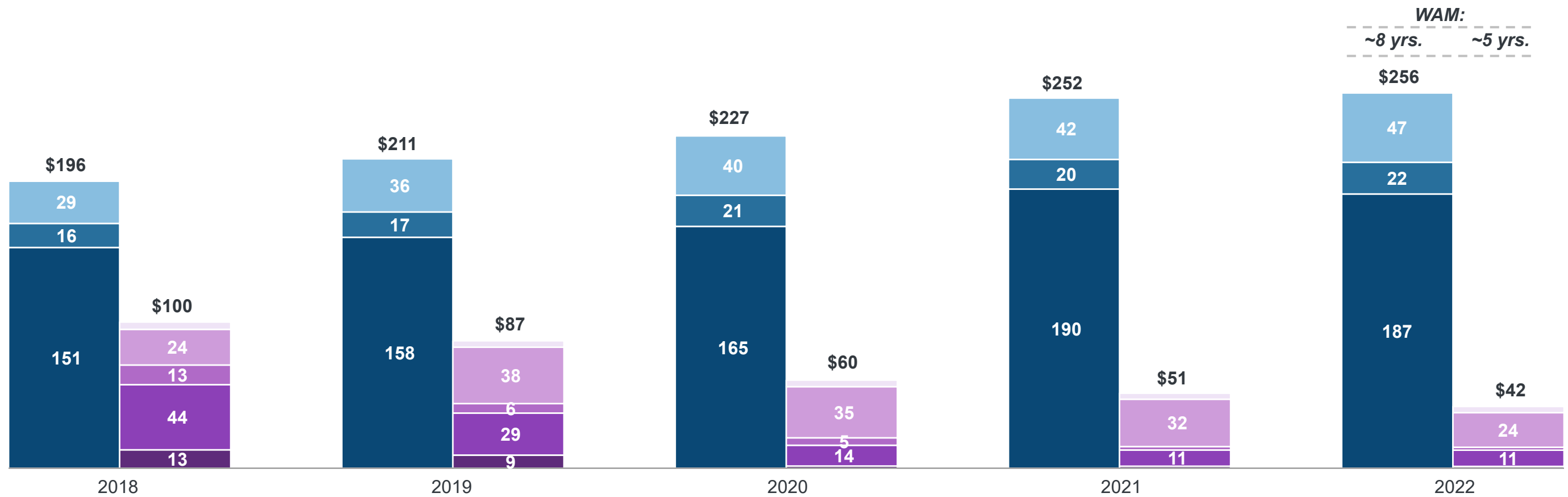
² Excludes preferred stock issuance

³ Weighted average maturity (“WAM”) is calculated based on the final maturity of all unsecured long-term debt issuance

Firmwide wholesale long-term funding outstanding

END-OF-PERIOD OUTSTANDING (\$B) – HoldCo (left) vs. Bank¹ (right)

■ Senior unsecured
 ■ Subordinated debt²
■ Structured notes
 ■ Bank Senior & sub notes
 ■ FHLB
 ■ Credit card securitization
 ■ Structured notes (Bank)
 ■ Other secured debt³



Note: Totals may not sum due to rounding. The HoldCo includes JPMorgan Chase & Co. and its non-bank subsidiaries. The Bank includes JPMorgan Chase Bank, N.A and its subsidiaries

¹ Senior unsecured for banking subsidiaries includes subordinated debt of \$301mm, \$305mm, \$309mm, \$287mm and \$261mm in 2018, 2019, 2020, 2021 and 2022, respectively

² Includes junior subordinated debt

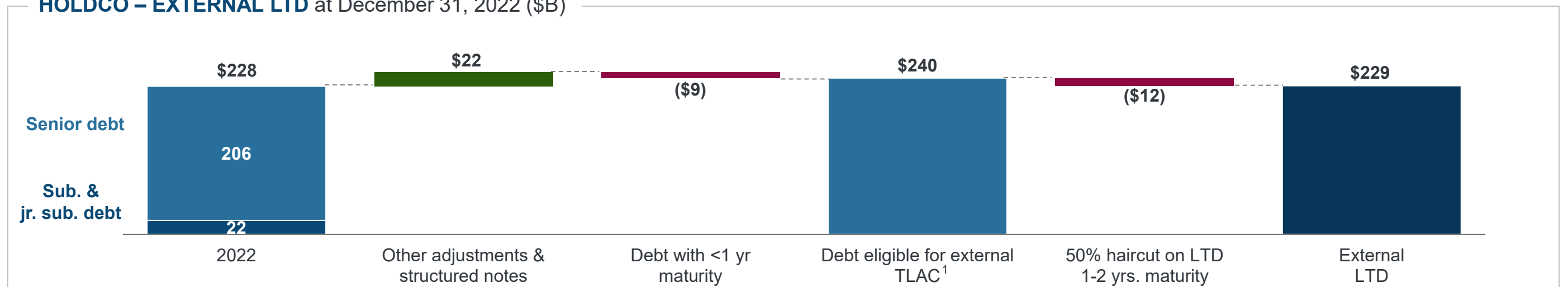
³ Includes \$21mm, \$18mm, \$15mm and \$7mm of other secured debt in a HoldCo subsidiary in 2019, 2020, 2021 and 2022, respectively

TLAC and external LTD requirement summary – TLAC compliance is maintained

TLAC REQUIREMENTS – KEY METRICS at December 31, 2022 (\$B)

	External TLAC	External LTD
Eligible long-term debt	\$240	\$229
Preferred equity	27	-
Common equity Tier 1 & other Tier 1 adjustments	218	-
Total	\$486	\$229
% of RWA	29.4%	13.8%
<i>Requirement</i>	22.5%	9.5%
(Shortfall) / Surplus	\$114	\$71
% of leverage assets	11.1%	5.2%
<i>Requirement</i>	9.5%	4.5%
(Shortfall) / Surplus	\$71	\$32

HOLDCO – EXTERNAL LTD at December 31, 2022 (\$B)



Note: Totals may not sum due to rounding

¹ Includes ~\$25B of certain plain-vanilla debt that is classified as structured notes

Wholesale funding sources – purpose and key features

					Available to meet regulatory requirement			
	Product	Typical Term	Callable	Multi-currency ³	TLAC	T1/T2 Reg. Cap.	LCR	NSFR
HoldCo	Senior unsecured	2-30 years	✓	✓	✓	✗	✓	✓
	Subordinated debt	10-30 years ¹	✓	✓	✓	✓	✓	✓
	Preferred stock	Perpetual	✓	✗	✓	✓	✓	✓
	Structured notes	2-30 years	✓	✓	✓/✗ ⁴	✗	✓	✓
Broker-Dealer	Commercial paper	Generally <1 year ²	✓	✓	✗	✗	✓	✓ ²
	Securities loaned / Repo agreements	Generally <6 months	✓	✓	✗	✗	✓	✓ ²
	Collateralized commercial paper	Generally <1 year ²	✓	✓	✗	✗	✓	✓ ²
Bank	Senior unsecured	2-30 years	✓	✓	✗	✗	✓	✓
	Subordinated debt	2-30 years	✓	✓	✗	✓	✓	✓
	Structured notes	2-30 years	✓	✓	✗	✗	✓	✓
	FHLB borrowing	Generally <5 years ²	✓ ²	✗	✗	✗	✓	✓ ²
	Card securitization	1-10 years	✗	✗	✗	✗	✓	✓
	Asset-backed commercial paper	Generally <1 year ²	✓	✗	✗	✗	✓	✓ ²

Secured funding

Note: excludes deposits and common equity

¹ Currently not optimal from a regulatory capital treatment perspective to issue with a tenor of less than 10 years

² Commercial Paper (“CP”)/CCP/ABCP can be issued for periods up to 397 days, except for certain CP/CCP, which has a maximum tenor of 270 days. Certificates of Deposit (“CD”) do not have a maximum contractual maturity. FHLB advances may have a legal maturity of up to 30 years and may also be extendible. Only funding with maturities > 365 days get the full benefit for the net stable funding ratio (“NSFR”)

³ Multi-currency represents two or more currencies

⁴ Certain plain-vanilla debt that is classified as structured notes is TLAC-eligible