

de Volksbank N.V.

Update

Key Rating Drivers

Standalone Strength Drives Ratings: The ratings reflect de Volksbank N.V.'s simple but concentrated business model, as well as its franchise, which lacks the breadth of the three larger Dutch banks. The ratings also reflect the bank's sound asset quality and overall moderate risk profile, with a focus on low-risk residential mortgage lending, satisfactory capitalisation and leverage, and stable funding underpinned by a granular and stable deposit base.

Stable Business Model: The bank is the fourth-largest commercial bank in the Netherlands, with a market share of around 3% of total banking system assets. It operates exclusively in its home market with a clear focus on retail banking and a product offering focused on residential mortgage loans, savings and payments. Residential mortgages accounted for about 94% of the bank's total gross loans at end-June 2023.

Moderate Risk Profile: Fitch Ratings expects de Volksbank to maintain a conservative risk appetite, given its focus on low-risk residential mortgage lending in the Netherlands. Planned growth in SME lending will be contained in the medium term and should not result in a material change in the bank's risk profile. SME lending will be mostly secured on property.

Asset Quality Supports Ratings: The bank's sound impaired loans ratio of 1.1% at end-June 2023 reflects its large and low-risk residential mortgage loan portfolio. We expect asset quality metrics to weaken only slightly in the next 12 to 24 months, despite the weakening economic outlook, as borrowers' ability to repay should be supported by resilient employment levels, and government support measures.

Satisfactory Profitability: The bank's profitability benefitted considerably from higher interest rates in 1H23. Its operating profit/risk-weighted assets (RWAs) ratio rose to 4.4% by end-June 2023, well above the 2.3% four-year average (2019–2022).

However, we do not expect it to be sustained at this level as net interest income growth will slow on higher funding costs and operating expenses, given still-high inflation. The earnings generation capacity of the bank relative to some peers is still constrained by its concentrated business model.

Capital Buffers Reflect Low-Risk Assets: The regulatory leverage ratio (end-1H23: 4.8%) is adequate for a bank concentrated on low-risk assets, in our view, although it was lower than at larger domestic peers. The bank's strong common equity Tier 1 ratio (CET1; end-1H23: 20.4%) benefits from the low risk-weighting of its large residential mortgage loans portfolio, which typically accounts for more than 60% of total assets. The bank has strong capital buffers above regulatory requirements.

Stable Funding, Sound Liquidity: Stable and granular retail and SME deposits form the bulk of de Volksbank's funding (about 83% at end-June 2023), underpinning Fitch's assessment of liquidity and funding. The bank's wholesale funding is limited, and it is a less frequent issuer in debt capital markets than its larger Dutch peers.

The bank's liquidity is strong, as reflected in its liquidity coverage ratio of 297% at end-June 2023, and its buffer of liquid assets comfortably covers upcoming wholesale funding maturities.

Ratings

Foreign Currency

Long-Term IDR AShort-Term IDR F1

Derivative Counterparty Rating A(dcr)

Viability Rating a-

Government Support Rating ns

Sovereign Risk

Long-Term Foreign-Currency IDR AAA
Long-Term Local-Currency IDR AAA
Country Ceiling AAA

Outlooks

 Long-Term Foreign-Currency IDR
 Stable

 Sovereign Long-Term Foreign-Currency IDR
 Stable

 Sovereign Long-Term Local-Currency IDR
 Stable

Applicable Criteria

Bank Rating Criteria (September 2023)

Related Research

Global Economic Outlook (September 2023)
Fitch Affirms the Netherlands at 'AAA';
Outlook Stable (August 2023)
Mortgage Market Index: Netherlands
(July 2023)

Sovereign Data Comparator (June 2023)

Analysts

Oceane Lefebyre

Gary Hanniffy, CFA +49 69 768076 266 gary.hanniffy@fitchratings.com

+33 1 44 29 91 49 oceane.lefebvre@fitchratings.com



Rating Sensitivities

Factors that Could, Individually or Collectively, Lead to Negative Rating Action/Downgrade

Fitch believes downgrades of the Viability Rating (VR) and Long-Term IDR are unlikely in the near term given de Volksbank's significant headroom within its current rating. However, a downgrade could result from a sustained deterioration of the operating environment if accompanied by a weaker assessment of de Volksbank's business and financial profiles.

A downgrade could also result from a significant loss of market share in mortgage lending, signalling a weakening in de Volksbank's business profile and profitability, together with a higher risk profile, for example through rapid expansion in riskier lending, which would cause the impaired loans ratio to increase and be sustained above 2%. However, these scenarios are not our base case.

Factors that Could, Individually or Collectively, Lead to Positive Rating Action/Upgrade

An upgrade of de Volksbank's ratings could result from a broader product and service offering that leads to more diversified revenue streams. This would reduce earnings variability and help to generate and sustain an operating profit/RWAs ratio close to 3%, thereby strengthening internal capital generation. This scenario, which Fitch believes is unlikely in the short term, would require the bank to maintain its conservative risk profile.

Other Debt and Issuer Ratings

Rating level	Rating				
Deposits (long-term/short-term)	A/F1				
Senior preferred debt (long-term/short-term)	A/F1				
Senior non-preferred debt	A-				
Subordinated Tier 2	BBB				

Short-Term IDR

The 'F1' Short-Term IDR is the higher of the two options that map to a 'A-' Long-Term IDR, driven by de Volksbank's funding and liquidity score of 'a'.

Senior Debt, Deposits and Derivative Counterparty Rating

The bank's long-term senior preferred debt, long-term deposits and Derivative Counterparty Rating (DCR) are rated one notch above the bank's Long-Term IDR. This reflects Fitch's expectation that de Volksbank will meet its resolution buffer requirement only with senior non-preferred and more junior debt and equity instruments. For the same reason, we rate de Volksbank's senior non-preferred debt at 'A-', in line with its Long-Term IDR.

The short-term senior preferred and deposit ratings of 'F1' are the lower option mapping to 'A' respective long-term ratings, reflecting our assessment of the bank's funding and liquidity at 'a'.

Subordinated Debt

The bank's subordinated Tier 2 debt is rated two notches below its VR, in line with the baseline notching for this type of debt, so as to reflect poor recovery prospects of these instruments. The instruments do not allow any coupon flexibility but have statutory loss-absorption features whereby they may be written down or converted to shares to absorb losses in resolution.



Significant Changes from Last Review

Solid 1H23 Performance

Net income (1H23: EUR248 million) had more than doubled from 1H22 levels (EUR95 million), driven by growth in net interest income (+78% yoy) stemming from the higher interest rate environment. The NIM rose to 2.1%, from 1.3% in 2022, on the significantly improved deposit margin as a result of low deposit rate-pass through in the Dutch market. Net fee and commission income grew 38% yoy, helping to partially offset a 40% decline in other operating income that had been boosted by a large one-off gain on derivatives in 1H22.

Operating costs rose by a significant 20% yoy, driven by high growth in both personnel and other operating expenses. Staff costs rose due to a combination of wage inflation and a greater number of contractors. The increase in staff was partly to meet the bank's customer integrity requirements, with investments in this initiative also being key drivers of other operating expense-related growth. Similar to Dutch peers, loan impairment charges remained modest at just 5bp of average gross loans (2022: 8bp), reflecting the bank's sound credit quality, which is underpinned by its low-risk Dutch residential mortgage loan portfolio.

The loans/deposits ratio rose slightly to 88% by end-June 2023 (2022: 86%) as a result of modest 1% lending growth and a 0.5% decrease in deposits as a result of lower SME balances. Retail deposits were unchanged from end-2022 (EUR44.5 billion).

Anti-Money-Laundering Risk Assessment Deficiencies

The bank has been working on strengthening its customer due diligence and transaction monitoring controls since shortcomings were identified in a supervisory review by the Dutch central bank (DNB) in 2020. However, in June 2023 the DNB informed the bank that, following a new review conducted in 2022, it highlighted, among other findings, that de Volksbank did not adequately identify and assess its risks of money laundering and financing of terrorism. As a result, the DNB issued an instruction to de Volksbank to remedy this deficiency by 1 April 2024 and has informed the bank of its intention to impose a fine, although the amount is still unknown.

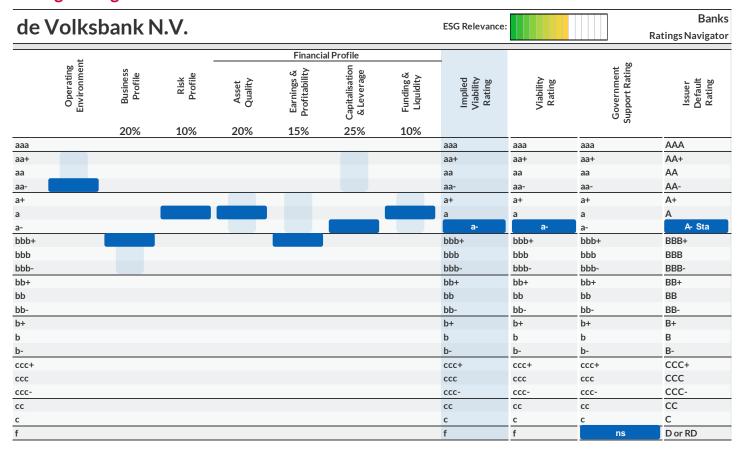
The bank has announced that it will develop a comprehensive remediation plan and make additional investments to improve its Systemic Integrity Risk Analysis by the required date. This will lead to higher near-term compliance and regulatory-related costs than we had expected but we believe the overall financial impact on de Volksbank's earnings should be manageable, as it should be absorbed by the bank's improved profitability. However, the bank's non-compliance is a negative development with regard to our view of the bank's risk controls.

ECB Sanction on RWA Calculation Error

In August 2023, the European Central Bank (ECB) imposed a penalty of about EUR4.5 million on de Volksbank for under-reporting its RWAs from 2014 to 2021. The bank applied a zero-risk weight to Swiss regional government exposures rather than the correct 20% weighting, resulting in the bank reporting higher capital ratios than it should have done. The ECB noted that deficiencies in internal controls prevented the bank from spotting the mistake in a timely manner.



Ratings Navigator



The Key Rating Driver (KRD) weightings used to determine the implied VR are shown as percentages at the top. In cases where the implied VR is adjusted upwards or downwards to arrive at the VR, the KRD associated with the adjustment reason is highlighted in red. The shaded areas indicate the benchmark-implied scores for each KRD.

VR - Adjustments to Key Rating Drivers

The earnings and profitability score of 'bbb+' has been assigned below the 'a' category implied score due to the following adjustment reason: revenue diversification (negative).

The capitalisation & leverage score of 'a-' has been assigned below the 'aa' category implied score due to the following adjustment reason: Internal capital generation and growth (negative).



Financials

	30 Jun 23		31 Dec 22	31 Dec 21	31 Dec 2
	6 months - interim	6 months - interim	Year end	Year end	Year en
	(USDm)	(EURm)	(EURm)	(EURm)	(EURm
	Reviewed -	Reviewed -	Audited -	Audited -	Audited
	unqualified	unqualified	unqualified	unqualified	unqualifie
Summary income statement					
Net interest and dividend income	719	662	851	775	850
Net fees and commissions	36	33	51	39	4
Other operating income	43	40	63	13	2
Total operating income	799	735	965	827	92
Operating costs	423	389	655	667	65
Pre-impairment operating profit	376	346	310	160	27
Loan and other impairment charges	9	8	52	-58	3
Operating profit	367	338	258	218	23
Other non-operating items (net)	0	0	0	0	(
Tax	98	90	67	56	5'
Net income	269	248	191	162	17-
Other comprehensive income	10	9	-159	-22	(
Fitch comprehensive income	279	257	32	140	180
Summary balance sheet		·			
Assets		·	·		
Gross loans	53,888	49,593	49,120	50,677	50,70
- Of which impaired	605	557	549	607	67
Loan loss allowances	189	174	154	107	16
Net loans	53,699	49,419	48,966	50,570	50,54
Interbank	4,207	3,872	6,884	4,527	5,52
Derivatives	3,388	3,118	3,302	591	86
Other securities and earning assets	6,428	5,916	5,591	5,638	5,11
Total earning assets	67,722	62,325	64,743	61,326	62,04
Cash and due from banks	11,182	10,291	8,011	10,305	5,13
Other assets	448	412	401	450	30
Total assets	79,352	73,028	73,155	72,081	67,48
Liabilities		<u> </u>	·	<u> </u>	
Customer deposits	61,491	56,590	56,859	57,595	53,08
Interbank and other short-term funding	2,900	2,669	2,690	1,057	1,18
Other long-term funding	9,261	8,523	8,450	8,436	6,94
Trading liabilities and derivatives	1,033	951	924	1,013	2,16
Total funding and derivatives	74,685	68,733	68,923	68,101	63,37
Other liabilities	468	431	524	494	65
Preference shares and hybrid capital	324	298	298	0	(
Total equity	3,875	3,566	3,410	3,486	3,45
Total liabilities and equity	79,352	73,028	73,155	72,081	67,48
Exchange rate		USD1 = EUR0.920302	USD1 = EUR0.937559	USD1 = EUR0.884173	USD1 EUR0.82196



Key Ratios				
	30 Jun 23	31 Dec 22	31 Dec 21	31 Dec 20
Ratios (annualised as appropriate)				
Profitability				
Operating profit/risk-weighted assets	4.4	1.7	1.6	2.3
Net interest income/average earning assets	2.1	1.3	1.3	1.4
Non-interest expense/gross revenue	52.9	67.9	80.7	70.6
Net income/average equity	14.3	5.6	4.7	5.1
Asset quality		·		
Impaired loans ratio	1.1	1.1	1.2	1.3
Growth in gross loans	1.0	-3.1	-0.1	0.3
Loan loss allowances/impaired loans	31.2	28.1	17.6	24.5
Loan impairment charges/average gross loans	0.1	0.1	-0.1	0.1
Capitalisation				
Common equity Tier 1 ratio	20.4	20.3	22.7	31.2
Fully loaded common equity Tier 1 ratio	20.9	20.2	22.5	n.a.
Tangible common equity/tangible assets	4.9	4.6	4.8	5.1
Basel leverage ratio	4.8	4.7	5.1	5.2
Net impaired loans/common equity Tier 1	12.1	12.7	15.7	15.9
Funding and liquidity				
Gross loans/customer deposits	87.6	86.4	88.0	95.5
Gross loans/customer deposits + covered bonds	n.a.	80.1	81.8	89.3
Liquidity coverage ratio	297.0	233.0	324.0	233.0
Customer deposits/total non-equity funding	83.1	83.3	83.3 85.9	
Net stable funding ratio	179.0	174.0	176.0	n.a.
Source: Fitch Ratings, Fitch Solutions, de Volksbank				



Support Assessment

Typical D-SIB GSR for sovereign's rating level (assuming high propensity)	A+ to A-			
Actual jurisdiction D-SIB GSR	ns			
Government Support Rating	ns			
Government ability to support D-SIBs				
Sovereign Rating	AAA/Stable			
Size of banking system	Negative			
Structure of banking system	Negative			
Sovereign financial flexibility (for rating level)	Neutral			
Government propensity to support D-SIBs				
Resolution legislation	Negative			
Support stance	Negative			
Government propensity to support bank				
Systemic importance	Neutral			
Liability structure	Neutral			
	Neutral			

No Government Support into Ratings

The GSR of 'ns' reflects Fitch's view that senior creditors cannot rely on receiving full extraordinary support from the sovereign in the event that de Volksbank becomes non-viable. The EU's Bank Recovery and Resolution Directive and the Single Resolution Mechanism for eurozone banks provide a framework for resolving banks that requires senior creditors participating in losses, if necessary, instead of, or ahead of, a bank receiving sovereign support. This is despite the Netherlands government's 100% ownership of de Volksbank, which we view as non-strategic due to its ultimate aim of privatising the bank.



Environmental, Social and Governance Considerations

FitchRatings		de Volksbank N.V.							ESG R	Bank tings Navigato elevance to
Credit-Relevant ESG Derivati		At an							Cre	dit Rating
	exposu		ling, repossession/foreclosure practices, consumer data protection	key	driver	0	issue	es	5	
		nt to the rating and is not currently a driver.		dr	iver	0	issue	es	4	
				potenti	ial driver	5	issue	es	3	
				not a rat	ting driver	4	issue	es	2	
						5	issue	es	1	
nvironmental (E) Relevance General Issues	Score E Score		Reference	E Rele	evance					
HG Emissions & Air Quality	1	n.a.	n.a.	5		ESG rele gradation		s range from		ed on a 15-level co edit rating and gre
nergy Management	1	n.a.	n.a.	4		tables by	reak out the at are most	ESG genera relevant to	l issues an each indust	d Governance d the sector-spec ry group. Releva
Jater & Wastewater Management	1	n.a.	n.a.	3		scores are assigned to each sector-specific issue, sign credit-relevance of the sector-specific issues to the overall credit rating. The Criteria Reference column high factor(s) within which the corresponding ESG issues are in Fitch's credit analysis. The vertical color bars are visu				ues to the issu- olumn highlights issues are captu
/aste & Hazardous Materials lanagement; Ecological Impacts	1	n.a.	n.a.	2		relevance relevance	scores. The scores or a	ney do not ggregate ES	represent a G credit rel	
xposure to Environmental Impacts	2	Impact of extreme weather events on assets and/or operations and corresponding risk appetite & management; catastrophe risk; credit concentrations	Business Profile (incl. Management & governance); Risk Profile; Asset Quality	1		The Credit-Relevant ESG Derivation tables far right c a visualization of the frequency of occurrence of the high relevance scores across the combined E, S and G ca The three columns to the left of ESG Relevance to Crec summarize rating relevance and impact to credit fir			of the highest E and G categor nce to Credit Ra	
ocial (S) Relevance Scores						issues. T factor iss	he box on th	e far left ider drivers or	ntifies any E potential di	SG Relevance Sivers of the issues 4 or 5) and proving
General Issues	S Score	Sector-Specific Issues	Reference	S Reli	evance	a brief ex	planation for	the relevance	e score. A	I scores of '4' and
uman Rights, Community Relations, ccess & Affordability	2	Services for underbanked and underserved communities: SME and community development programs; financial literacy programs	Business Profile (incl. Management & governance); Risk Profile	5		a '+' sign		impact.h sco		unless indicated v or 5) and provide
ustomer Welfare - Fair Messaging, rivacy & Data Security	3	Compliance risks including fair lending practices, mis- selling, repossession/foreclosure practices, consumer data protection (data security)	Operating Environment; Business Profile (incl. Management & governance); Risk Profile	4		Classification of ESG issues has been developed from P sector ratings criteria. The General Issues and Sector-Sp Issues draw on the classification standards published b United Nations Principles for Responsible Investing (PRI Sustainability Accounting Standards Board (SASB), an World Bank.				and Sector-Spe is published by Investing (PRI),
abor Relations & Practices	2	Impact of labor negotiations, including board/employee compensation and composition	Business Profile (incl. Management & governance)	3						(SASB), and
mployee Wellbeing	1	n.a.	n.a.	2						
xposure to Social Impacts	2	Shift in social or consumer preferences as a result of an institution's social positions, or social and/or political disapproval of core banking practices	Business Profile (incl. Management & governance); Financial Profile	1						
Sovernance (G) Relevance S	cores							T-RELEVA		
General Issues	G Score	Sector-Specific Issues	Reference	G Rel	evance			ant are E, S overall crec		ues to the
anagement Strategy	3	Operational implementation of strategy	Business Profile (incl. Management & governance)	5		5	s	ignificant imp	act on the ra	g driver that has a ating on an individ r" relative importa
overnance Structure	3	Board independence and effectiveness; ownership concentration; protection of creditor/stakeholder rights; legal /compliance risks; business continuity; key person risk; related party transactions	Business Profile (incl. Management & governance); Earnings & Profitability; Capitalisation & Leverage	4		4	a	n impact on t	he rating in Equivalent to	y rating driver but combination with "moderate" relati or.
roup Structure	3	Organizational structure; appropriateness relative to business model; opacity; intra-group dynamics; ownership	Business Profile (incl. Management & governance)	3		3	ir	mpact or activen no impact of	ely manage n the entity r	, either very low d in a way that res ating. Equivalent t within Navigator.
inancial Transparency	3	Quality and frequency of financial reporting and auditing processes	Business Profile (incl. Management & governance)	2		2		relevant to the	e entity ratin	g but relevant to th
				1		1	Ir	relevant to the	e entity ratin	g and irrelevant to

The highest level of ESG credit relevance is a score of '3', unless otherwise disclosed in this section. A score of '3' means ESG issues are credit-neutral or have only a minimal credit impact on the entity, either due to their nature or the way in which they are being managed by the entity. Fitch's ESG Relevance Scores are not inputs in the rating process; they are an observation on the relevance and materiality of ESG factors in the rating decision. For more information on Fitch's ESG Relevance Scores, visit https://www.fitchratings.com/topics/esg/products#esg-relevance-scores.



SOLICITATION & PARTICIPATION STATUS

For information on the solicitation status of the ratings included within this report, please refer to the solicitation status shown in the relevant entity's summary page of the Fitch Ratings website.

For information on the participation status in the rating process of an issuer listed in this report, please refer to the most recent rating action commentary for the relevant issuer, available on the Fitch Ratings website.

DISCLAIMER & DISCLOSURES

All Fitch Ratings (Fitch) credit ratings are subject to certain limitations and disclaimers. Please read these limitations and disclaimers by following this link: https://www.fitchratings.com/rating-definitions-document details Fitch's rating definitions for each rating scale and rating categories, including definitions relating to default. Published ratings, criteria, and methodologies are available from this site at all times. Fitch's code of conduct, confidentiality, conflicts of interest, affiliate firewall, compliance, and other relevant policies and procedures are also available from the Code of Conduct section of this site. Directors and shareholders' relevant interests are available at https://www.fitchratings.com/site/regulatory. Fitch may have provided another permissible or ancillary service to the rated entity or its related third parties. Details of permissible or ancillary service(s) for which the lead analyst is based in an ESMA- or FCA-registered Fitch Ratings company (or branch of such a company) can be found on the entity summary page for this issuer on the Fitch Ratings website.

In issuing and maintaining its ratings and in making other reports (including forecast information), Fitch relies on factual information it receives from issuers and underwriters and from other sources Fitch believes to be credible. Fitch conducts a reasonable investigation of the factual information relied upon by it in accordance with its ratings methodology, and obtains reasonable verification of that information from independent sources, to the extent such sources are available for a given security or in a given jurisdiction. The manner of Fitch's factual investigation and the scope of the third-party verification it obtains will vary depending on the nature of the rated security and its issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer is located, the availability and nature of relevant public information, access to the management of the issuer and its advisers, the availability of pre-existing third-party verifications such as audit reports, agreed-upon procedures letters, appraisals, actuarial reports, engineering reports, legal opinions and other reports provided by third parties, the availability of independent and competent third-party verification sources with respect to the particular security or in the particular jurisdiction of the issuer, and a variety of other factors. Users of Fitch's ratings and reports should understand that neither an enhanced factual investigation nor any third-party verification can ensure that all of the information fitch relies on in connection with a rating or a report will be accurate and complete. Ultimately, the issuer and its advisers are responsible for the accuracy of the information they provide to Fitch and to the market in offering documents and other reports. In issuing its ratings and its reports, Fitch must rely on the work of experts, including independent auditors with respect to financial statements and attorneys with respect to legal and tax matters. Further, ratings and forecasts

The information in this report is provided "as is" without any representation or warranty of any kind, and Fitch does not represent or warrant that the report or any of its contents will meet any of the requirements of a recipient of the report. A Fitch rating is an opinion as to the creditworthiness of a security. This opinion and reports made by Fitch and no individual, or group of individuals, is solely responsible for a rating or a report. The rating does not address the risk of loss due to risks other than credit risk, unless such risk is specifically mentioned. Fitch is not engaged in the offer or sale of any security. All Fitch reports have shared authorship. Individuals identified in a Fitch report were involved in, but are not solely responsible for, the opinions stated therein. The individuals are named for contact purposes only. A report providing a Fitch rating is neither a prospectus nor a substitute for the information assembled, verified and presented to investors by the issuer and its agents in connection with the sale of the securities. Ratings may be changed or withdrawn at any time for any reason in the sole discretion of Fitch. Fitch does not provide investment advice of any sort. Ratings are not a recommendation to buy, sell, or hold any security. Ratings do not comment on the adequacy of market price, the suitability of any security for a particular investor, or the tax-exempt nature or taxability of payments made in respect to any security. Fitch receives fees from issuers, insurers, guarantors, other obligors, and underwriters for rating securities. Such fees generally vary from US\$1,000 to US\$750,000 (or the applicable currency equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular insurer or guarantor, for a single annual fee. Such fees are expected to vary from US\$1,000 to US\$1,500,000 (or the applicable currency equivalent). The assignment, publication, or dissemination of a rating by Fitch shall not constitute a consent by Fitch to

For Australia, New Zealand, Taiwan and South Korea only: Fitch Australia Pty Ltd holds an Australian financial services license (AFS license no. 337123) which authorizes it to provide credit ratings to wholesale clients only. Credit ratings information published by Fitch is not intended to be used by persons who are retail clients within the meaning of the Corporations Act 2001.

Fitch Ratings, Inc. is registered with the U.S. Securities and Exchange Commission as a Nationally Recognized Statistical Rating Organization (the "NRSRO"). While certain of the NRSRO's credit rating subsidiaries are listed on Item 3 of Form NRSRO and as such are authorized to issue credit ratings on behalf of the NRSRO (see https://www.fitchratings.com/site/regulatory), other credit rating subsidiaries are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by those subsidiaries are not issued on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by or on behalf of the NRSRO.

Copyright © 2023 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33 Whitehall Street, NY, NY 10004. Telephone: 1-800-753-4824, (212) 908-0500. Fax: (212) 480-4435. Reproduction or retransmission in whole or in part is prohibited except by permission. All rights reserved.