FitchRatings

City of Gdansk

Key Rating Drivers

Ratings Affirmed: Fitch Ratings' affirmation of the City of Gdansk's Issuer Default Ratings (IDRs) at 'A-' with Stable Outlook and removal from Rating Watch Negative reflects clarification of the expected impact of the 'Polish Deal' fiscal reform on the city's debt sustainability.

Risk Profile 'Midrange': Fitch assesses the city's Risk Profile as 'Midrange' in line with the majority of other Fitch-rated Polish municipalities. The assessment reflects Fitch's view of a moderately low risk of the city's ability to cover debt service with the operating balance weakening unexpectedly over the scenario horizon due to lower revenue, higher expenditure, or an unexpected rise in liabilities or debt or debt-service requirements.

The assessment considers a combination of four factors at 'Midrange' (revenue robustness, expenditure sustainability, liabilities and liquidity flexibility and robustness), one at 'Stronger' (expenditure adjustability) and one at 'Weaker' (revenue adjustability).

Impact of Tax Reform: Fitch has revised its rating-case assumptions to factor in recent changes stemming from the 'Polish Deal' tax reform, which resulted in lower tax revenue and higher inflation that put pressure on expenditure. We believe that future subsidies from the state budget will be insufficient to compensate for the financial implications of the reform.

Debt Sustainability – 'aa' Category: The city's payback will weaken to above 8x on average in 2025-2026 from 2.3x in 2021, following a weaker operating balance projected under our rating case and an increase in net adjusted debt (to PLN1,812 million in 2026), but still remain compatible with 'aa' debt sustainability. The fiscal debt burden ratio is likely to remain below 45% of operating revenue on average, counterbalancing the city's weaker synthetic debt service coverage ratio, which is likely to worsen to 1.7x on average (6.3x in 2021).

Rating Derivation Summary: Fitch has revised Gdansk's Standalone Credit Profile (SCP) to 'a-' from 'a+'. This reflects a combination of the 'Midrange' Risk Profile and a weaker Debt Sustainability at the lower end of the 'aa' category. The SCP considers the city's positioning against other entities, in particular Polish local and regional governments (LRGs). The city's IDRs are not affected by any other rating factors.

This is a text exhibit 'Summary on Debt Sustainability Text'. See instructions in side pane.

ESG: The highest level of ESG credit relevance is a score of '3', meaning that ESG issues are credit neutral or have only a minimal credit impact on the city.

Rating Sensitivities

Sovereign Upgrade, Improved Payback: The rating could be upgraded if the debt payback ratio remains lower or equal to 7.5x on a sustained basis under Fitch's rating case, provided the sovereign is also upgraded, as the city's IDRs are currently equal to those of the Polish sovereign (A-/Stable).

Sovereign Downgrade, Payback Deterioration: A downgrade of Poland's sovereign ratings or a downward revision of the city's SCP, which could be driven by a deterioration in debt metrics, particularly debt payback rising above 9x on a sustained basis under Fitch's rating case, could lead to a downgrade.

Public Finance

Local and Regional Governments Poland

This report does not constitute a new rating action for this issuer. It provides more detailed credit analysis than the previously published Rating Action Commentary, which can be found on www.fitchratings.com.

Ratings

Foreign Currency

Long-Term IDR	A-
Local Currency	
Long-Term IDR	A-
National Rating	
National Long-Term Rating	AAA(pol)

Outlooks

Long-Term Foreign-Currency IDR Stabl				
Long-Term Local-Currency IDR	Stable			
National Long-Term Rating	Stable			

Issuer Profile Summary

Gdansk is the capital of the Pomorskie Region with around 470,600 inhabitants at end-2021. It is the largest and wealthiest city in northerm Poland, with a well-diversified local economy. The unemployment rate was 3.0% (Poland: 5.4%) at end-2021.

Financial Data Summary

City of Gdansk

(PLNm)	2021	2026rc
Payback ratio (x)	2.3	8.5
Synthetic coverage (x)	6.3	1.2
Fiscal debt burden (%)	21.8	42.2
Net adjusted debt	865	1,812
Operating balance	379	212
Operating revenue	3,971	4,291
Debt service	61	217
Mortgage-style debt annuity	61	173

rc: Fitch's rating-case scenario Source: Fitch Ratings, Fitch Solutions, City of Gdansk

Applicable Criteria

International Local and Regional Governments Rating Criteria (September 2021)

Related Research

Fitch Takes Rating Actions on Polish LGs (September 2022)

Analysts

Maurycy Michalski +48 22 103 3027 maurycy.michalski@fitchratings.com

Marcin Lipecki +48 22 103 3042 marcin.lipecki@fitchratings.com

Appendix A: Financial Data

(PLNm)	2018	2019	2020	2021	2022rc	2023rc	2024rc	2025rc	2026rc
Fiscal performance									
Taxes	1,483	1,709	1,640	1,916	1,812	1,896	2,036	2,137	2,239
Transfers received	993	1,164	1,390	1,430	1,329	1,215	1,267	1,278	1,318
Fees, fines and other operating revenues	503	491	513	625	653	687	702	718	735
Operating revenue	2,979	3,364	3,543	3,971	3,794	3,798	4,005	4,133	4,291
Operating expenditure	-2,621	-3,051	-3,298	-3,591	-3,479	-3,575	-3,797	-3,926	-4,079
Operating balance	358	313	245	379	315	223	208	207	212
Interest revenue	5	3	3	0	20	20	0	0	0
Interest expenditure	-16	-15	-13	-9	-40	-73	-83	-83	-80
Current balance	347	300	236	371	295	171	125	123	132
Capital revenue	298	256	383	221	145	281	328	320	331
Capital expenditure	-671	-680	-625	-567	-659	-678	-564	-551	-570
Capital balance	-373	-423	-242	-346	-514	-397	-237	-231	-239
Total revenue	3,281	3,623	3,929	4,192	3,959	4,099	4,332	4,453	4,622
Total expenditure	-3,307	-3,746	-3,936	-4,167	-4,179	-4,325	-4,444	-4,560	-4,729
Surplus (deficit) before net financing	-26	-123	-6	25	-219	-227	-112	-108	-107
New direct debt borrowing	0	300	250	4	-	-	-	-	-
Direct debt repayment	-94	-94	-65	-52	-	-	-	-	-
Net direct debt movement	-94	206	185	-49	152	175	94	108	103
Overall results	-120	84	179	-24	-67	-52	-18	0	-4
Debt and liquidity									
Short-termdebt	0	0	0	0	0	0	0	0	0
Long-term debt	722	928	1,113	1,065	1,217	1,392	1,486	1,594	1,697
Direct debt	722	928	1,113	1,065	1,217	1,392	1,486	1,594	1,697
Other Fitch-classified debt	7	1	29	104	297	343	310	294	278
Adjusted debt	729	929	1,142	1,168	1,514	1,734	1,796	1,888	1,975
Guarantees issued (excluding adjusted debt portion)	3	3	3	6	-	-	-	-	-
Majority-owned GRE debt and other contingent liabilities	261	224	169	146	146	146	146	146	146
Overall adjusted debt	993	1,156	1,315	1,320	1,660	1,880	1,942	2,034	2,121
Total cash, liquid deposits, and sinking funds	186	147	326	303	236	184	167	167	163
Restricted cash	0	0	0	0	0	0	0	0	0
Unrestricted cash	186	147	326	303	236	184	167	167	163
Net adjusted debt	543	782	816	865	1,278	1,550	1,629	1,721	1,812
Net overall debt	808	1.009	989	1.017	1.424	1.696	1.775	1,867	1,958

rc: Fitch's rating-case scenario Source: Fitch Ratings, Fitch Solutions, City of Gdansk

Appendix B: Financial Ratios

City of Gdansk

	2018	2019	2020	2021	2022rc	2023rc	2024rc	2025rc	2026rc
Fiscal performance ratios									
Operating balance/operating revenue (%)	12.0	9.3	6.9	9.6	8.3	5.9	5.2	5.0	5.0
Current balance/current revenue (%)	11.6	8.9	6.7	9.3	7.7	4.5	3.1	3.0	3.1
Operating revenue growth (annual % change)	6.2	12.9	5.3	12.1	-4.5	0.1	5.4	3.2	3.8
Operating expenditure growth (annual % change)	8.7	16.4	8.1	8.9	-3.1	2.8	6.2	3.4	3.9
Surplus (deficit) before net financing/total revenue (%)	-0.8	-3.4	-0.2	0.6	-5.5	-5.5	-2.6	-2.4	-2.3
Total revenue growth (annual % change)	12.3	10.4	8.5	6.7	-5.5	3.5	5.7	2.8	3.8
Total expenditure growth (annual % change)	15.2	13.3	5.1	5.9	0.3	3.5	2.8	2.6	3.7
Debt ratios									
Primary metrics									
Payback ratio (x) (net adjusted debt to operating balance)	1.5	2.5	3.3	2.3	4.1	6.9	7.8	8.3	8.5
Secondary metrics									
Fiscal debt burden (%) (net debt-to- operating revenue)	18.2	23.2	23.0	21.8	33.7	40.8	40.7	41.6	42.2
Synthetic debt service coverage ratio (x)	8.3	5.3	4.0	6.3	2.8	1.4	1.3	1.2	1.2
Other debt ratios									
Liquidity coverage ratio (x)	5.0	4.6	5.1	11.6	6.7	3.3	2.2	1.8	1.8
Direct debt maturing in one year/total direct debt (%)	13.0	7.0	4.7	4.9	0.0	0.0	0.0	0.0	0.0
Direct debt (annual % change)	-11.5	28.6	20.0	-4.4	14.3	14.4	6.8	7.3	6.5
Apparent cost of direct debt (interest paid/direct debt) (%)	2.0	1.9	1.2	0.8	3.5	5.6	5.8	5.4	4.9
Revenue ratios									
Tax revenue/total revenue (%)	45.2	47.2	41.8	45.7	45.8	46.3	47.0	48.0	48.4
Current transfers received/total revenue (%)	30.3	32.1	35.4	34.1	33.6	29.6	29.2	28.7	28.5
Interest revenue/total revenue (%)	0.1	0.1	0.1	0.0	0.5	0.5	0.0	0.0	0.0
Capital revenue/total revenue (%)	9.1	7.1	9.8	5.3	3.7	6.9	7.6	7.2	7.2
Expenditure ratios									
Staff expenditure/total expenditure (%)	27.6	26.2	27.2	28.9	-	-	-	-	-
Current transfers made/total expenditure (%)	12.4	10.8	12.6	12.7	-	-	-	-	-
Interest expenditure/total expenditure (%)	0.5	0.4	0.3	0.2	1.0	1.7	1.9	1.8	1.7
Capital expenditure/total expenditure (%)	20.3	18.1	15.9	13.6	15.8	15.7	12.7	12.1	12.1

Source: Fitch Ratings, Fitch Solutions, City of Gdansk

Appendix C: Data Adjustments

Net Adjusted Debt Calculations

Gdansk's direct debt was PLN1,065 million at end-2021, down from PLN1,113 million at end-2020. Net adjusted debt corresponds to the difference between adjusted debt and the year-end available cash that Fitch views as "unrestricted" (PLN417 million at end-2021 or PLN303 million if we deduct the one-off subsidy received in December 2021). The city's net adjusted debt was PLN865 million (with the subsidy not considered) at end-2021, compared with PLN816 million in 2020, as it did not draw new debt while the cash balance decreased at end-2021.

Synthetic Coverage Calculation

Fitch's synthetic coverage calculation assumes a mortgage-style amortisation over 15 years of the entity's net adjusted debt, using its average cost of debt. This synthetic calculation is used to assess the Polish LRGs' debt sustainability.

Mortgage-Style Debt Annuity Calculation

(PLNm)	2021	2026rc
Net adjusted debt	865	1,812
Apparent cost of debt, %	0.8	4.9
Amortisation period, years	15	15
Mortgage-style debt annuity	61	173
rc: Fitch's rating-case scenario		
Source: Fitch Ratings, City of Gdansk		

Specific Adjustments

Fitch deducted the PLN114 million one-off additional subsidy that the city received in December 2021 from the 2021 accounts (together with the respective cash adjustment) and added it to the budgeted current transfers and cash in 2022. This was because the subsidy aims to cover income tax revenue shortfalls resulting from the introduction of the 'Polish Deal' tax reform in 2022. Another reason was to smooth operating revenue and allow for better comparison in 2020-2023.



The ratings above were solicited and assigned or maintained at the request of the rated entity/issuer or a related third party. Any exceptions follow below.

DISCLAIMER & DISCLOSURES

All Fitch Ratings (Fitch) credit ratings are subject to certain limitations and disclaimers. Please read these limitations and disclaimers by https://www.fitchratings.com/understandingcreditratings. this link: addition. the following following In 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 Code of Conduct section of this site. Directors and shareholders' relevant interests are available the 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), Fitchrelies on factual information it receives from issuers and underwrites 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 is issuer, the requirements and practices in the jurisdiction in which the rated security is offered and sold and/or the issuer islocated, 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 inconnection with a rating or a report with respect to legal and tax matters. Further, ratings and forecasts of financial and other information are inherently forward-looking and embody assumptions and other reports. In issuing its ratings and its reports, Fitchmust rely on the work of experts, including independent auditors with respect to financial statements and after easy easile for the accurate and completent third-party and that neither an enhanced factual investigati

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 conterts 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 are 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 invoked 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. Rating may be changed or withdrawn at any time for any reason in the solediscretion of Fitch. Fitch does not provide investment advice of 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 currercy equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular insure or guarantor, for a single annual fee. Such fees are expected to vary from US\$1,000 to US\$750,000 (or the applicable currercy equivalent) per issue. In certain cases, Fitch will rate all or a number of issues issued by a particular insure or guarantore of a security for a particular insure or guarantor, for a single annual fee. Such fees are expected to vary from US\$1,000,000 (or the applicable currercy equivalent) for the same as an expert in connection with any registration statement filedunder the United States

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 and such are not listed on Form NRSRO (the "non-NRSROs") and therefore credit ratings issued by the subsidiaries are not listed on behalf of the NRSRO. However, non-NRSRO personnel may participate in determining credit ratings issued by on on behalf of the NRSRO.

Copyright © 2022 by Fitch Ratings, Inc., Fitch Ratings Ltd. and its subsidiaries. 33Whitehall 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.