

Midlands Green Bond

UK Municipal Bonds Agency and PWLB Midlands Engine Executive Board

October 2023

ukmba.org

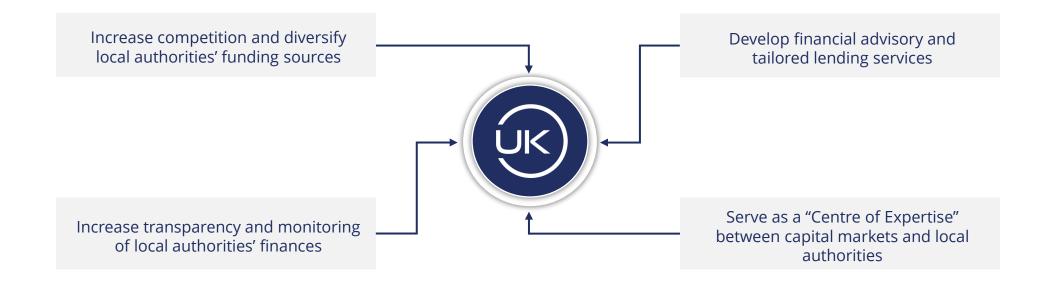
Agenda

UKMBA

PWLB

UKMBA

Vision



Become the most cost efficient non-government finance provider to UK local authorities

Reduce risky and excessive borrowing by local authorities through scrutiny, credit monitoring and peer pressure

Principles

Replicate a proven model for local authority capital finance:

- Owned by local authorities for local authorities
- Local authorities work with the Agency
- Deliver cheaper capital finance and better value for money
- Model has worked well elsewhere e.g. Denmark, Sweden, France

Simplicity at the core:

- Pass-through lending: all loans in Sterling on a back-to-back basis
- Not a financial institution
- Statutory loan security
- Standard documentation

Sound governance, strong credit management:

- Well defined credit scoring model and credit assessment process
- Limited risk appetite focused on councils' funding needs
- Will not finance trading companies, purely commercial investments or joint ventures



Three Funding Programmes

The UKMBA provides funding through three lending programmes:

- Proportionally guaranteed, pooled loans of £1 million or more for maturities greater than one year.
- Standalone loans to a single local authority for £250 million or more for maturities greater than one year. These loans are outside of the proportional guarantee and are guaranteed solely by the borrower, who must obtain an external credit rating from one or more of the major credit rating agencies.
- Short term, pooled loans, outside of the proportional guarantee for maturities of less than one year

The key benefits to local authorities are:

- Savings due to lower interest rates
- Protection from changes to the PWLB's terms and conditions and diversified funding sources
- Fully transparent pricing
- Tailored products to suit local authorities' needs
- Economies of scale thereby reducing costs

UKMBA's ESG (Green) Framework

Use of Proceeds

Green Categories:

- Renewable Energy
- Energy Efficiency
- Green Buildings
- Clean Transportation
- Sustainable Water & Wastewater Management
- Pollution Prevention & Control
- Environmentally Sustainable Management of Living Natural Resources and Land Use
- Climate Change Adaptation

Social Categories:

- Access to Essential Services Health / Education
- Affordable Housing
- Employment Generation through SME Financing
- Affordable Basic Infrastructure

Management of Proceeds

- For standalone financing instruments, the responsibility for monitoring and reporting the use of proceeds will remain with the borrower, who will have to report to the Agency twice a year until the proceeds are spent.
- For pooled financing instruments, the Agency will monitor the use of proceeds by each borrower.
- A two year forward-looking period 3 year lookback period will be applied

Selection Process

- The local authority wishing to borrow funds will need to complete an information sheet and supply any relevant information to UKMBA
- The UKMBA will assess the information and supporting documents provided (e.g., ESG risk policies, Sustainability practices) to establish if an eligible project is compliant with the criteria as defined in the Framework.
- Final approval of the shortlisted projects and the financing instrument for issue will reside with the UKMBA's Board

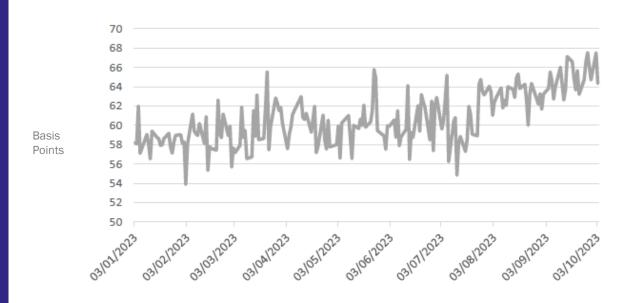
Reporting and External Review

- UKMBA has committed to report information on allocation on their website twice a year, and in its Sustainable Financing Programme Annual Report
- Where feasible and on an on-going basis, the UKMBA will provide reporting on relevant potential impact metrics for the sustainable projects it funds
- Pre-issuance: Second Party Opinion provided by DNV
- Post issuance verification of the allocation report: To be provided by an independent external auditor

UKMBA's Shorter Term Bonds Inside PWLB

- UKMBA's / Lancashire's 2025 bond is trading at a spread of less than 0.65 per cent (65 basis points)
- Shorter term UKMBA bonds clearly cheaper than PWLB
- Longer term bonds more mixed across local authorities and across public sector
- Pricing of longer-term bonds affected by perception of S114 Reports

UKMBA / Lancashire Floating Rate Note Bond Spreads



Why the UKMBA?

Benefits to Borrowers:

- Access to cheaper debt finance
- Diverse funding sources
- Greater range of products than the PWLB
- Easier access to complex financing structures
- Standard documents with terms fully contractual – no retrospective penalties or charges
- Greater liquidity in bond markets will drive down bond / loan pricing

Benefits to Lenders

- Low credit risk for both long-term and short-term lending
- Agency's sector knowledge and credit standards
- Lower brokerage fees
- Greater transparency
- Standard documentation
- Greater liquidity for bond holders



PWLB Lending Programmes

Three Types of Loan:

- "Maturity" loans: principal repaid at the end (maturity) of the loan; interest payments are constant
- "EIP" loans: principal is repaid in equal instalments throughout the life of the loan; interest payments reduce over time
- "Annuity" loans: repayments constant over life of loan; principal repaid increases and interest paid reduces over time

Margin:

- Headline rate is 1 per cent over Gilts
- Most authorities borrow at the "Certainty Rate"
 - 0.8 per cent over Gilts
- But...
 - PWLB calculates its own Gilt curve, so PWLB fixed rates can be over or below those margins
 - Calculation of variable interest rates is not transparent, so can be significantly more expensive or cheaper than the bond markets and margin implies

PWLB Lending Programmes

Benefits to Borrowers

- Quick and easy to borrow
- No credit process
- Rate always certain
- Low fees
- Lender of last resort