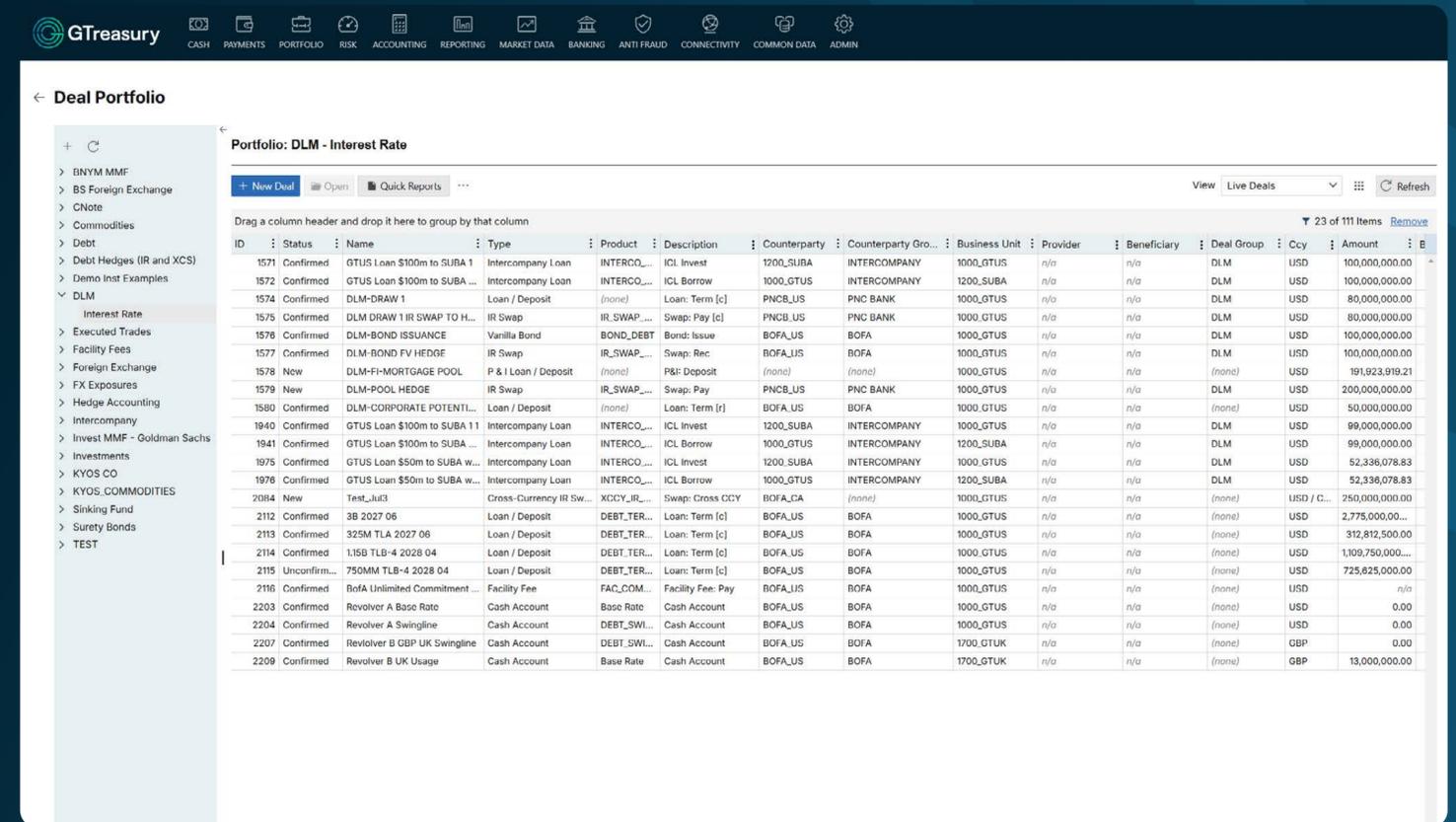# GTreasury

Smarter Debt and Investment Management
Automate and Minimize Risk

Managing debt and investments across multiple instruments, currencies, and processes is complex, time-consuming, and prone to errors, leaving finance teams struggling with inefficiency, limited insights, and increased risk.

Debt Investment

GTreasury simplifies debt and investment management with an integrated, end-to-end solution that streamlines workflows, provides real-time insights, automates FX conversions, and reduces risks—empowering CFOs and finance teams to make smarter decisions and drive financial success. The following instruments, workflow and reporting are provided to clients subscribing to the debt and investment module—from front office to back.

Front Office

- Instruments supported include:

  - Working capital (facilities including fees, call accounts, guarantees, discount securities, certificates of deposit, repos)

  - Capital markets (bonds, term and P&I loan, asset-backed securities, floating rate notes).

  - Instruments and a wide range of interest rate derivatives (interest rate LIBOR and OIS) and cross-currency swaps, (European and Bermudan) swaptions, caps/collars/floors

- Custom cash flow schedules are supported for cash accounts and loan/deposits. Ad hoc renegotiations of interest or principal are supported for cash accounts.

- User-defined securities may be created and bought/sold and valued using publicly quoted prices. Investment positions may be classified as repo eligible.

- Interest may be paid in advance, arrears or capitalized.

- Post-trade actions supported include closeouts, partial or full repayments.

- Facilities and tranches are managed as separate deals with their own fees (drawn, undrawn, in advance or arrears, fixed or variable) based on percent utilized or unutilized or facility/tranche amount and drawdowns.

- Drawdowns may be in currencies other than the facility and FX conversion rates entered. Syndication of tranches is supported.

- Facilities dashboard reports graphically on utilization at the lender, facility, and business unit level as well as over time to show historical and future utilization. Graphs may be customized, saved as layouts, displayed as grids and exported in either form.

- Deals with internal counterparties are supported.

- Custom fields (mandatory or not, different types) may be added to deals.

- Documents may be attached to deals.

- Products may be defined for debt and investment deal types, which default and/or lock values and allow for reporting by product.

- Standard Settlement Instructions (SSIs) can be created, defaulted onto trades and customized if required.

- All deals are audited and history tracked.

- Limits may be defined based on deal tenor, counterparty, counterparty group and dealer. Limits are either soft (allowing deal save) or hard (disallowing deal save). Notification emails may be triggered on limit breaches.

- Configurable deal import/export utility within the application is provided to import/export deals.

- Configurable scheduled jobs for automation of deal import/ export including accounting journals exporting and suite of treasury reports.

Middle Office

- Mark-to-Market (MTM) reporting processes values all debt and invest deals against system published or user-provided market data (as of a given date) and provides detailed valuation output, including the underlying market rates used to value deals.

- Mark-to-Market sensitivity reporting provides similar output to the MTM report along with the MTMs based on user-defined market rate shocks. The output may be used for 10K/Q reporting.

- Accruals reporting shows interest accrual or premium/discount accretion/amortization over an accounting or custom time period for debt and investment deals.

- Facility usage reporting provides details of facilities usage by lender, facility or tranche as of a given date and currency. FX conversion is done at either market rates or drawdown rates.

- Securities reporting provides similar information as the MTM report though with book value, alongside reporting of risk parameters like modified duration and convexity as well.

- A deal report provides details of all deals active as of a given date.

- Event diary reporting shows all cash flows from deals over a user-specified time horizon.

- Limits dashboard reporting on dealer, tenor, counterparty and counterparty group limits and graphical and grid form. Dashboard widgets may be created, edited and arranged. Limit breaches are clearly displayed.

- A leverage analyses tool in our risk management offering allows you to stress-test your portfolio using advanced risk management techniques. Additionally, you can conduct analysis using "what-if" hedges to review cash flow outcomes for your outstanding exposure portfolio.

Back Office

- A three-step deal workflow (submit, confirm and authorize) can be configured.

- Deal confirmation reporting shows term sheets or confirmation advices are accessible via this report in addition to the ability to confirm deals and move through workflow. Confirmation advices include all deal terms and settlement instructions. Company logo and name may be added to the advices.

- Term sheets or confirmation advices are accessible via this report in addition to the ability to confirm deals and move through workflow. Approval advices include all deal terms and settlement instructions. Company logo and name may be added to the advices.

- Rate sets reports show a list of all outstanding rate sets as of a given date and allows for entry and saving of entered rate sets. Saved rate sets are applied to impacted deals and event cash flows updated.

- Rate set confirmations reports allow users to view and confirm/reject rate sets and view and email rate set advices settlements.

- Using hedge processing functionality, users can capture hedges and perform required assessment and measurements. A dedicated hedge accounting dashboard can help users visually assess the performance of a hedge in place for its outstanding debt exposures. Utilizing inception, end-of period and termination hedge accounting reports can assist users in reviewing results across the lifecycle of the hedge.

- Facility drawdown statement reporting provides details of all drawdowns against facilities and facility utilization over a user-specified time period.

- Task reports show nonfinancial event tasks that may be created and reported on in this report.

- Accounting processing, reporting and exporting empower ledger module subscribers to generate journal entries for debt and invest trades—including cash settlement, accruals, amortizations and accretions, and derivative unrealized gain/loss entries classified to either short or long term. Option premium and fees paid in advance cash settlement entries may be generated along with amortization entries. Generated entries may also be exported.

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About GTreasury

GTreasury provides CFOs and Treasurers with The Clarity to Act on strategic financial decisions with the world's most adaptable treasury platform, empowering them to face the challenges of today and tomorrow. Because each company faces different points of complexity and needs, our industry-leading solutions are purposefully designed to support every stage of treasury complexity, from Cash Visibility and Forecasting to Payments, Risk, Debt, and Investments.

With GTreasury, financial leaders gain comprehensive connectivity across all banks and ERPs to build an orchestrated data environment, enabling rapid value realization with implementations up and running in weeks. Plus, our unmatched industry expertise ensures your continued success through dedicated guidance and top-tier support.

Trusted by over 1,000 customers across 160 countries, GTreasury provides treasury and finance teams with the ability to connect, compile, and manage mission-critical data to optimize cash flows and capital structures. To learn more, visit GTreasury.com.

GTreasury is headquartered in Chicago, with locations serving EMEA (London, Geneva and Dublin) and APAC (Sydney, and Singapore).

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