

FEATURES

Security Types

ATOM Investments handles a wide variety of instrument types and structures, ranging from simple money market securities to more complicated structured securities, including:

- Commercial Paper
- Money Funds
- Repurchase Agreements
- Time Deposits
- CDs
- Corporate and Government Bonds
- Medium-Term Notes
- Floating-Rate Notes, Floating-Rate CP
- Securities with floating, amortizing, and sinking principal schedules
- Securities with embedded calls, puts, collars, caps and floors
- Asset-Backed Notes
- Step Up Notes
- Zero Coupon Bonds
- Senior and Subordinated Bonds
- Stocks

Mark-to-Market

ATOM Investments fully supports ATOM's Mark-to-Market product, which provides mark-to-market and mark-to-model prices on investment securities. *(Optional)*

Interest Payments

ATOM accommodates all payment frequency types, stub periods, non-business day exception rules, day count/accrual methodologies, and provides configurable multinational holiday calendars.

Floating Rate Administration

ATOM provides full support for floating rate type securities including automated rate reset administration and integration with leading market data providers such as *Crane Data*.

Cash Management

Cash settlements from purchases, sales, and interest payments are automatically generated and fed to ATOM Cash Management or to third-party cash systems.

Counterparty Management

ATOM includes a full-function counterparty management capability allowing the portfolio manager to track details about issuer, investor, dealer, and bank counterparties.

Key Features

- Broad investment instrument coverage
- Powerful limit management
- Robust online search and data extract
- Automated GAAP accounting
- Mark-to-market and mark-to-model support
- Multicurrency, multi-entity architecture

Limit Management

ATOM includes a powerful, multicurrency limit management feature allowing users to create and manage limits based on a wide range of trade, asset class, and trade counterparty characteristics.

Liquidity Management

ATOM may be used as a liquidity management tool and is fully compatible with the ATOM Money Market Trading System.

Accounting

ATOM automatically accounts for all investment activity, with warehoused output that can be fed automatically to an external general ledger system. ATOM supports a configurable multiple chart of accounts allowing the use of different general ledger numbers for different corporate entities.

Global Processing

ATOM's global processing architecture provides multi-entity, multicurrency, and multi-center functionality in one system. Multi-center capability is licensed separately.

COMPONENTS

ATOM Investments includes the following components:

Security Master

The Security Master module tracks and stores securities information including instrument characteristics, ratings, issuer information, and other details.

Portfolio Administration & Set Up

ATOM includes all functionality necessary to support portfolio and instrument definition, user access, and counterparty administration.

Counterparty Manager

Counterparty Manager tracks all investors, dealers, issuers, and other counterparties.

Trade Manager

The Trade Manager supports the purchase, sale, update, and maturity of all investment trades. Trade Manager has powerful ad-hoc reporting capability that supports customizable queries and views by user.

Rate Reset Manager

Rate Reset Manager allows operations personnel to easily administer floating rate resets (including money fund factors) for floating-rate based securities. Either market-based or internal indices may be used.

Payments and Cash Interface

Via its cash processing subsystem, *ATOM Investments* can automatically communicate with *ATOM Cash Management* or third-party cash management or payment systems.

Market Data

ATOM Market Data manages associated market data indices and benchmarks. Market Data provides an interface to automate rate feeds from internal sources and external market data providers.

Accounting

ATOM Investments accounting is fully automated, providing sub-ledger functionality for all investment transactions. It supports both detailed and aggregate level accounting for the entire trade life cycle with convenient online export to *Microsoft Excel™*.

Other *ATOM*SM Products

- Money Market Trading
- Structured Debt
- Affiliate and Intercompany Loans
- Fee Management
- Swaps & Foreign Exchange
- Cash Management & In-house Banking
- Securitization
- Loan Administration and Syndications



FINANCIAL SCIENCES