

Hazeltree Margin Manager™

A single platform to manage margin

HAZELTREE

Can you monitor margin requirements across counterparties, and protect assets?

Hazeltree provides innovative cloud-based treasury solutions to investment management firms, delivering enhanced transparency, liquidity, improved performance and risk mitigation.

Hazeltree is a flexible and modular solution that offers best-of-breed treasury management capabilities, including cash, liquidity, collateral, securities finance, and analytics solutions. Our advanced technology provides the most efficient methods to increase scale, manage liquidity, and realize revenue opportunities.

Hazeltree Margin Manager™ aggregates your margin reports across your counterparties and effectively replicates each of your prime broker margin policies to independently confirm each margin call you receive.

Hazeltree Margin Manager lets you verify, meet, and manage their margin obligations across your counterparties and brokers. With a more accurate and independent understanding of all your margin positions, and a more efficient support for your trading activities, savings will add up.

- **Broad Connectivity:** Direct connectivity to prime brokers and major commercially available software.
- **Greater Transparency:** Centralized view of prime broker numbers to determine accuracy and enable actionable outcomes. Easy analysis of margin requirements
- **Unparalleled Efficiency:** Analyze all trading activities with sophisticated, multi-dimensional margin analytics.
- **High Scalability:** Streamlined margin operations with unlimited capacity for additional prime brokers, portfolios and accounts.



\$2+ Trillion

Total assets under advisory



200+

Global buy-side clients



5+

Years historical data



20+

Prime brokers

Full Transparency and Better Efficiency

Hazeltree Margin Manager™ includes the following key features:

- Flexible, fully configuration dashboard views
- Support for all proprietary prime broker margin reporting platforms
- Analytics across all summary, detail and add-on level reports
- Unique and powerful Hazeltree drill-down and visualization capabilities
- Quick and easy identification of outliers and add-ons, with drill down to their underlying causes
- Independent daily replication of client-specific prime broker margin house polices

Date	Custodian Code	Diff Broker	Broker	TD Cash	Total LMV	Total SMV	Equity	Margin Req. Applied	Excess/Deficit	TD Cash	Total LMV	Total SMV	Equity	Margin Req. Applied	Excess/Deficit
4/23/2020	CITI	0		46,950,500	74,950,613	(102,087,568)	19,813,547	9,503,818	10,309,729	46,950,500	74,950,613	(102,087,568)	19,813,547	9,503,818	10,309,729
4/23/2020	CS	0		(24,854,089)	172,272,910	(64,157,380)	83,261,441	35,464,544	47,796,897	(24,854,089)	172,272,910	(64,157,380)	83,261,441	35,464,544	47,796,897
4/23/2020	DB	0		601,642,197	601,642,197	(351,359,622)	250,282,375	119,125,252	131,157,123	601,642,197	601,642,197	(351,359,622)	250,282,375	119,125,252	131,157,123
4/23/2020	JPM	4,862,360		7,123,571	113,196,194	(41,318,419)	70,001,339	53,485,937	25,515,382	8,475,974	102,905,631	(37,562,199)	71,819,399	48,623,597	23,195,802

Portfolio Code	Custodian	Security Code	Security Description	Ccy	PM	P	Quantity	Price	Margin	Margin Pct	Market Value	Concentration Addon
Arsenal	JPM	CM CN	Canadian Imperial Bank of Commerce	CAD	Mike Zack	L	596,475	74.72	2,462,483	2,462,483.10	21.06%	0.00
Arsenal	JPM	MGM US	MGM Resorts International	GBP	Mike Zack	L	42,422	28.51	1,101,992	1,101,992.10	22.35%	0.00
Arsenal	JPM	WFC US	WELLS FARGO & CO	EUR	Mike Zack	S	(10,441)	45.00	149,774	149,773.80	17.26%	(469,854.00)
Arsenal	JPM	RMV LN	Rightmove plc	GBP	Mike Zack	L	1,281,093	532.70	799,308	799,306.20	67.26%	0.00
Arsenal	JPM	MFC CN	Manulife Financial Corporation	CAD	Mike Zack	S	(3,944)	16.70	697,056	697,055.70	17.26%	(49,158.12)
Arsenal	JPM	HM1 AU	Hearts and Minds Investments Ltd	AUD	Mike Zack	L	1,217,063	5.13	0.00	0.00	0.00	0.00
Arsenal	JPM	PVH US	PVH Corp.	USD	Mike Zack	S	(18,642)	71.99	66,436	66,435.60	17.26%	(1,342,015.98)
Arsenal	JPM	WBC AU	Westpac Banking Corporation	AUD	Mike Zack	S	(289,258)	132.74	1,387,452	1,387,452.00	17.26%	(38,396,133.47)
Arsenal	JPM	HVN AU	Harvey Norman Holdings Ltd	AUD	Mike Zack	S	(229,241)	4.59	403,620	403,619.70	17.26%	(1,052,216.65)

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Contact your Hazeltree sales representative for more information:

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Hazeltree provides innovative cloud-based treasury solutions to investment management firms, delivering enhanced transparency, liquidity, improved performance and risk mitigation.

Hazeltree's treasury and portfolio finance technology solutions serve hedge funds, asset managers, private equity funds, private debt, real estate funds, infrastructure funds, pensions and endowments, and their service providers. Hazeltree is headquartered in New York, with offices in London and Hong Kong. For more information, please visit www.hazeltree.com