

# Geneva World Investor

Comprehensive investor accounting and servicing for any fund structure

Are you looking for a more efficient way to account for and service investors? Are you concerned about accuracy when tracking investor allocations in spreadsheets? Is calculating investor fees a drain on time and resources? Is shadowing your administrator a tedious process?

Geneva World Investor answers these issues. It is your single solution for comprehensive investor accounting and servicing for any fund structure, in any region and across all asset classes.

## Why Geneva World Investor?

- **Lower total cost of ownership** through full integration with our Geneva portfolio management solution, delivering investment and investor accounting on a single platform, reducing operational overhead and the need to maintain separate systems.
- **Reduce operational risks** resulting from manual entry through fully automated processes, from post-execution trade processing to investor servicing and reporting.
- **Exercise greater control** over operations for reporting to clients or shadowing your administrator.
- Option to **reduce your IT footprint** with cloud delivery via Advent Outsourcing Services.

## Simplify investor accounting

- Account for complex, multi-tiered fund structures, including master-feeders, SPVs, AIVs, blockers, mini-masters and more.
- Perform investor accounting for onshore, offshore, private equity and hybrid funds.
- Manage investor relations with automated reporting and record keeping.
- Track Investor commitments, capital calls and distributions or subscriptions and redemptions.

- Calculate management fees, incentive fees and carried interest with waterfall calculations.
- Easily create custom views of data through the user interface.
- Automate investor reporting to your investor portal, data warehouse, email or network folders.
- Automate creation of trial balances for all legal entities and investors.
- Ensure transparency with a complete audit trail to track changes in the system.

## Account for hedge funds

- Track standard or soft and hard rolling lockups by investor subscription or lot
- Tax allocations with aggregation or layering for any period
- Incentive fee calculation with high-water marks, hurdles and re-allocation of incentive per item
- Management fee calculation and allocation
- FINRA 5130, FINRA 5131, 754 Election and 1256 Contracts
- Contributed securities and locked in gain/loss per partner allocations (704c allocations)
- Track NAV per share and units by investor tranche
- Series accounting with series roll-ups
- Equalization methodologies
- Track side pocket capital, fees, and appreciation
- Pro rata allocations based on ownership
- Option for special or non-pro rata allocations
- Dividend distributions

Geneva Desktop

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Start Page Flashpoint Capital Forms Special Allocations Cross-Fund Hybrid Reporting Views

Waterfall Explorer

From Period: 1 To: 1 1/1/2016 - 3/31/2016 Detail Level Fund Relation Current Period: 2 Current Flow: Subsequent Close Contribution\_2\_1

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Flow Code	Fund	Class	Sub-entity Code	Gross Capital	Accrued Carried Interest	Net Capital	Maximum Return of Capital	Maximum Preferred Return	Maximum Investor Catchup	Maximum Manager Catchup	Prior Return of Capital	Suggested Return of Capital	Suggested Preferred Return	Suggested Manager Catchup	Suggested Manager Split	Suggested Investor Split	Action
Call for Deal B	Flashpoint Capital	A	Investor 2	4,000,000.00	0.00	4,000,000.00	0.00	0.00	0.00	0.00	4,000,000.00	0.00	0.00	0.00	0.00	0.00	
Interface Allocations_1	Flashpoint Capital	A	Investor 1	2,051,867.11	10,373.42	2,041,495.69	2,000,000.00	26,885.25	0.00	6,721.31	0.00	2,000,000.00	26,885.25	6,721.31	3,652.11	14,008.44	
Interface Allocations_1	Flashpoint Capital	A	Investor 2	4,075,734.21	15,146.84	4,060,587.37	4,000,000.00	40,655.74	0.00	10,163.93	0.00	4,000,000.00	40,655.74	10,163.93	4,982.91	19,916.3	
Finalize Allocations_1	Flashpoint Capital	A	Investor 1	2,051,867.11	10,373.42	2,041,495.69	2,000,000.00	26,885.25	0.00	6,721.31	0.00	2,000,000.00	26,885.25	6,721.31	3,652.11	14,008.44	
Finalize Allocations_1	Flashpoint Capital	A	Investor 2	4,075,734.21	15,146.84	4,060,587.37	4,000,000.00	40,655.74	0.00	10,163.93	0.00	4,000,000.00	40,655.74	10,163.93	4,982.91	19,916.3	
Distribution_1_1	Flashpoint Capital	A	Investor 1	2,015,200.44	10,373.42	2,004,827.02	2,000,000.00	26,885.25	0.00	6,721.31	-36,666.67	1,963,333.33	26,885.25	6,721.31	3,652.11	14,008.44	
Distribution_1_1	Flashpoint Capital	A	Investor 2	4,002,400.88	15,146.84	3,987,240.3	4,000,000.00	40,655.74	0.00	10,163.93	-7,333.33	3,926,666.67	40,655.74	10,163.93	4,982.91	19,916.3	
Distribution_1_2	Flashpoint Capital	A	Investor 1	1,996,867.11	10,373.42	1,986,495.69	2,000,000.00	26,885.25	0.00	6,721.31	-53,000.00	1,945,000.00	26,885.25	6,721.31	3,652.11	14,008.44	
Distribution_1_2	Flashpoint Capital	A	Investor 2	3,965,734.21	15,146.84	3,950,587.37	4,000,000.00	40,655.74	0.00	10,163.93	-110,000.00	3,890,000.00	40,655.74	10,163.93	4,982.91	19,916.3	

Flow Order	Flow Code	Sub-entity Code	Committed	Contributed Capital	Original Commitment Remaining	Cumulative Recalculations	Available Unfunded Commitments	Contributions Outside of Commitment	Cash Contributions	Deemed Contributions	Cumulative Recalls	Available Recalculations	Distributions
3	Q1 Call for Investments_1	Investor 1	-	10,000,000.00	1,000,000.00	9,000,000.00	0.00	9,000,000.00	0.00	1,000,000.00	0.00	0.00	0.00
3	Q1 Call for Investments_1	Investor 2	-	20,000,000.00	2,000,000.00	18,000,000.00	0.00	18,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
4	Call for Deal A	Investor 1	-	10,000,000.00	2,000,000.00	8,000,000.00	0.00	8,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
4	Call for Deal A	Investor 2	-	20,000,000.00	2,000,000.00	18,000,000.00	0.00	18,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
5	Call for Deal B	Investor 1	-	10,000,000.00	2,000,000.00	8,000,000.00	0.00	8,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
5	Call for Deal B	Investor 2	-	20,000,000.00	4,000,000.00	16,000,000.00	0.00	16,000,000.00	0.00	4,000,000.00	0.00	0.00	0.00
9	Distribution_1_1	Investor 1	-	10,000,000.00	2,000,000.00	8,000,000.00	0.00	8,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
9	Distribution_1_1	Investor 2	-	20,000,000.00	4,000,000.00	16,000,000.00	0.00	16,000,000.00	0.00	4,000,000.00	0.00	0.00	0.00
10	Distribution_1_2	Investor 1	-	10,000,000.00	2,000,000.00	8,000,000.00	0.00	8,000,000.00	0.00	2,000,000.00	0.00	0.00	0.00
10	Distribution_1_2	Investor 2	-	20,000,000.00	4,000,000.00	16,000,000.00	0.00	16,000,000.00	0.00	4,000,000.00	0.00	0.00	0.00

Class	Legal Name	Commitment_1_1	Q1 Call for Investments and Expenses	0001_AllInvestors	Call for Deal A	0001_DealA	Call for Deal B	0001_DealB	Management Fees
Workflow Complete		1/1/2016	1/10/2016		2/10/2016	3/8/2016	3/31/2016		
A	Investor 1	10,000,000.00		1,000,000.00	1,000,000.00			5,000.00	
	Investor 2	20,000,000.00		2,000,000.00	2,000,000.00			10,000.00	
B	Investor 3	30,000,000.00		3,000,000.00	3,000,000.00			22,500.00	
	Investor 4	40,000,000.00		4,000,000.00	4,000,000.00			30,000.00	
Grand Summaries		100,000,000.00		10,000,000.00	4,000,000.00	2	6,000,000.00	2	675,000.00

Track and report on investor notional balances like unfunded commitments for your investors, process complex structures and calculate investor waterfalls all in a single solution

## Account for closed-end funds

- Track investor notional balances, including committed, unfunded and contributed
- Process capital calls and distributions
- Calculate management fees on multiple bases, including committed, unfunded and invested capital among others
- Waterfall calculator with preferred return, GP catchup and investor carried interest
- Process multiple subsequent closes
- Calculate and report on late commitment penalties
- Allocations based on rules such as committed, contributed and unfunded, among others
- Option for allocations by user amount or percent
- Calculate and report on investor and fund xIRR
- Option to track deal by deal waterfall

## Support complex structures

Whether you have master-feeders, mini masters, AIVs, SPVs or other tiered structures, use Geneva World Investor's interactive workflow tool, Fund Designer, to quickly create any type of structure. Create and manage even more complex debt structures such as private debt or distressed debt in a single solution, seamlessly combining Geneva's broad asset class coverage and Geneva World Investor's closed-end fund functionality.

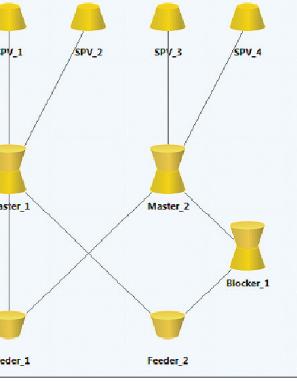


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## Shadow your administrator

As part of your risk and control process, Geneva World Investor enables you to shadow your fund administrator easily for legal entities and investor capital activity, balances and allocations across all your funds, while reducing risk and providing more oversight. This single solution enables streamlined workflows from trade processing to investor allocation, reducing the risk of user error in processing and reconciling with the administrator. With ease of custom reporting, you can send ad-hoc capital call notices, transaction confirmations and other reports to your investors if needed, without having to rely on your administrator, saving time and resources.

Geneva World Investor streamlines your investor servicing workflow with a comprehensive system for investor management, accounting, fee calculations, and reporting. Powerful fund relationship features support complex structures, such as onshore funds, offshore funds, master-feeders, mini-masters, complex debt structures, hybrid funds or other closed-end structures, enabling you to flow allocations easily to multiple fund entities and view reports at all levels.



## Manage investors

Geneva World Investor provides a single, centralized source for all investor data, including names, addresses, interested parties, and other attributes. Track any investor's investments across multiple funds, manage pending transactions, and designate per investment how long the subscription and associated appreciation must remain in a fund before it can be redeemed.

Features for investor management include:

- Client contact and beneficiary bank or wire information
- Investor classes
- Entity and sub-entities
- Interested party relationships, beneficial owners and reporting
- ERISA tracking and reporting
- Investor liquidity with hard and soft rolling lockups
- Cross-fund reporting
- KYC and FATCA information

## Automate reporting with ease

Provide superior customer service with flexibility to generate data by capital account, investor entity, series, class, or fund. Business users can easily create custom reports or views without the need for a developer.

On-demand reporting features include:

- Economic (book) and tax reporting for every period
- Allocation history across all periods
- Investor capital statements
- TWR and IRR performance reporting
- Distribute through Microsoft Outlook, save as Excel, PDF, or Word file
- ILPA compliant fee template and investor statements
- Look through exposure for investors to see ownership of underlying assets
- Investor trial balance
- Report across all funds at all levels
- Capital call notices and distribution reporting, including beneficiary bank details
- Management style or consolidated investor reporting across all investments

The screenshot displays the Geneva World Investor software interface. On the left, a hierarchical tree view shows investment structures: 'Investor 2' (with 'Investor 2', 'Debt Fund', 'EUR', 'Offshore LTD', 'Unrestricted', 'Wayne Capital', 'A'), 'Investor 2 IRA' (with 'Onshore LLC', 'Class A', 'Private Fund', 'Hurdle'), and 'SPV 1', 'SPV 2'. In the center, a 'Performance Fee' window shows a complex multi-tiered investment structure with entities like 'Offshore LTD', 'Onshore LLC', 'Blocker', 'Master', and 'SPV 1', 'SPV 2'. The table lists fees for 'Wayne Capital - A - Series001Jan2016' across various periods and investors. On the right, a 'Fee Calculator' window shows a 'Quarterly Payment Period' table with columns for Class Code, Series Code, Capital, Interim Cash Flows, Schedule Code, Total Fee, Accrued To Date, Previously Charged, Charged To Date, Currently Charged, Suggested Fee to Charge, Override, Local Fee to Charge, and Calculate Partner Z T A. The table includes data for series A, B, C and sub-series 001, 002, 003.

Class Code	Series Code	Capital	Interim Cash Flows	Schedule Code	Total Fee	Accrued To Date	Previously Charged	Charged To Date	Currently Charged	Suggested Fee to Charge	Override	Local Fee to Charge	Calculate Partner Z T A
A	Series001Jan2016	300,000.00	0.00	1%	750.00	750.00	500.00	250.00	-250.00	250.00		250.00	<input checked="" type="radio"/> <input type="radio"/>
B	Series001Jan2016	600,000.00	0.00	2%	3,000.00	3,000.00	2,000.00	1,000.00	-1,000.00	1,000.00		1,000.00	<input checked="" type="radio"/> <input type="radio"/>
C	Series001Jan2016	400,000.00	0.00	1%	1,000.00	1,000.00	666.67	333.33	-333.33	333.33		333.33	<input checked="" type="radio"/> <input type="radio"/>
A	Series002Feb20...	0.00	300,000.00	1%	750.00	750.00	250.00	-250.00	-500.00	500.00		500.00	<input checked="" type="radio"/> <input type="radio"/>
B	Series003Mar20...	0.00	200,000.00	2%	1,000.00	1,000.00	0.00	-1,000.00	-1,000.00	1,000.00		1,000.00	<input checked="" type="radio"/> <input type="radio"/>
C	Series003Mar20...	0.00	400,000.00	1%	1,000.00	1,000.00	0.00	-1,000.00	-1,000.00	1,000.00		1,000.00	<input checked="" type="radio"/> <input type="radio"/>

With Geneva World Investor, you can easily track investor management and performance fees, capital and allocations through multi-tiered structures in an automated fashion, while reducing the risk of user error and lowering cost of ownership.

## Streamline your workflow and secure your data

Fund templates make setting up new fund structures easy, and a flexible data import utility eliminates the need to key in fund data from other systems. Ironclad user authentication prevents unauthorized use by providing custom roles for each user with permissions by fund.

Additional features that simplify your workflow include:

- Automated master-feeder and tiered fund allocations
- Automatically generated trial balance for all legal entities
- No dual entry of cash or capital
- Automatically post investor management and incentive fees to the portfolio
- Easily rollback into a prior period while retaining all of your data
- Future period capital activity and liquidity tracking and reporting
- Four eye check for all capital activity
- Emailing of periodic, monthly, quarterly, or annual report packages to investors and interested parties
- Periodic book and tax reporting with performance returns

## Deployment and service options with Advent Outsourcing Services

Based on your business needs and budget, you can take advantage of Geneva World Investor's full functionality in one of two ways:

- As an on-premise software installation in your offices or data centers
- Through our cloud delivery model; we take responsibility for system monitoring, maintenance and upgrades, as well as backups and disaster recovery

With either deployment option, you can also take advantage of a selection of outsourced operational services performed by SS&C Advent experts for:

- Reconciling investor balances with your fund administrator
- Managing investor capital activity, calculating fees and providing weekly estimates, and final monthly or quarterly investor NAVs and reports to shadow your administrator

## Who we are

Advent, a business unit of SS&C, is helping over 4,300 investment firms in more than 50 countries—from established global institutions to small start-up practices—to grow their business and thrive. Delivering unparalleled precision and ahead-of-the-curve solutions for more than 30 years, we help firms minimize risk, work together seamlessly with our clients, and help shape the future of investment management. For more information on Advent products visit [www.advent.com](http://www.advent.com).