

GIPS®

COMPOSITE MANAGEMENT

GLOBAL INVESTMENT PERFORMANCE STANDARDS

Helping you achieve and maintain compliance with Global Investment Performance Standards (GIPS®)

Unity Performance & Analytics GIPS Composite Management is a multi-currency solution that simplifies the composite management and calculation process, provides greater flexibility for GIPS reporting and supports greater operational consistency.

GIPS is a set of standardized, industry-wide ethical principles that guide investment firms on how to calculate and present their investment results to prospective clients ensuring consistency and transparency of the investment firm results. Asset managers and asset owners have trusted Unity Performance & Analytics GIPS Composite Management to provide investors confidence in their service and drive future growth since 2009.

BENEFITS



Compliance with present and future GIPS



Multi-currency and multi-lingual



Flexible and easy installation with fast implementation timelines



Greater operational efficiency with built-in workflow and automation that streamlines maintenance, calculation and reporting process



Robust reporting to external auditors and clients



Provision of benchmark data through our Unity® Index Reporting

FEATURES

- ✔ Import returns and market values or seamlessly integrate with Unity Performance & Analytics performance engine
- ✔ Allocate portfolio to composites through automated rules engine or manually based on client requirements
- ✔ Identify and track changes to composites over time using timelines (e.g. joiners & leavers)
- ✔ Track changes to mgmt. style, restrictions, objectives and other properties of the portfolios
- ✔ Define rules for policies and composites
- ✔ Calculate composite using any approved GIPS methodology
- ✔ Utilize full range of ex-post risk measures available at composite level
- ✔ Lock approved data to prevent unauthorized changes and ensure consistent and compliant reporting
- ✔ Manage by exception to find missing data and outliers. Unity Performance & Analytics is designed to automate the data checking process through our in-built workflow and dashboard monitoring tool
- ✔ Modify and customize reports to support marketing needs and specific information needs of external auditors and clients with a robust and flexible reporting library, including over 30 standard report templates
- ✔ Customize composite presentation with logos and user-defined GIPS disclosures
- ✔ Manage data more effectively with bulk exports
- ✔ Automate report generation and disclosure creation process
- ✔ Control user functionality and data access to share GIPS information throughout the organization with multiple user permission rights

Composite Return Summary

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Total Returns (%) for Periods Ending: 8/31/2015

Composite: Small Cap Value Composite
 Inception Date: 7/1/2007
 Reporting Currency: USD
 Return Type: Net of Fees
 Benchmark (%): Russell 2000 Value Total Return 100.00

Month	1-Month	3-Month	6-Month	1-Year	3-Years	5-Years	10-Years	Ann. Ret.	Vol.	Tracking Error
Composite	0.55	-1.86	3.57	1.18	8.25	35.90	88.64	10.45	8.88	8.88
Primary Benchmark	4.91	-7.45	-6.81	-4.35	5.95	11.77	12.34	13.23	3.76	3.76
Value Added	5.36	3.59	0.42	5.53	2.70	4.53	1.93	2.78	4.12	4.12
Volatility (Composite)				5.12	4.73	6.62	14.08	14.42	11.83	11.83
Volatility (Benchmark)				39.38	35.30	32.89	33.28	33.73	13.23	13.23
Tracking Error				38.89	31.57	33.08	9.79	8.94	13.86	13.86
Information Ratio				0.59	0.99	0.40	0.39	0.90	0.92	0.92

Composite In/Out Flows

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From 11/30/2014 to 11/30/2015

Composite: Large Cap Value Composite

Composite Trade	Event Date	In/Out	Portfolio Code	Portfolio Name	Comment
HCMGIPSLCVOUT	Aug-15	OUT	HCMGIPSLCV	Large Cap Value Composite Histo	
3200074HNCMGIPSLCV42247	Aug-15	IN	3200074	ABCDEF	
3200082HNCMGIPSLCV42247	Aug-15	IN	3200082	NTCC LCV FD	
3200050HNCMGIPSLCV42247	Aug-15	IN	3200050	USMutual	
3200058HNCMGIPSLCV42247	Aug-15	IN	3200058	MULTIAGR LCV FD	
3200063HNCMGIPSLCV42247	Aug-15	IN	3200063	RET PMSN PLAN	
3200059HNCMGIPSLCV42247	Aug-15	IN	3200059	DIVERSIFIED LARGE CAP	

Composite Dispersion

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Firm: ConfluenceCap
 Reporting Currency: USD
 As of: 8/31/2015

Composite Name	Benchmark Name	Market Value	No. of Assets	Asset Weighted Avg. (%)	Even Weighted Avg. (%)	Highest Perf. (%)	Highest Dev. (%)	Upper Quartile Dev. (%)	Median Dev. (%)	Lower Quartile Dev. (%)	Lowest Perf. (%)	Lowest Dev. (%)	Unmet (%)
Large Cap Value Composite	Russell 2000 Value TR	1,000,000,000	5	8.42	2.26	4.12	7.88	3.00	1.77	5.58	2.94	-1.51	0.50
Large Cap Value Composite	Russell 2000 Value TR	8,354,386,848	8	6.44	2.54	4.50	8.88	3.68	3.30	4.04	3.15	-1.84	2.80
Small Cap Value Composite	Russell 2000 Value TR	1,000,000,000	18	3.58	2.90	0.84	8.88	3.82	1.96	0.60	0.12	-1.13	-0.82

Information for RFPs

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For Period Ending on 8/31/2015

Composite: Small Cap Value Composite
 Inception Date: 7/1/2007
 Reporting Currency: USD
 Return Type: Net of Fees

As of Date: 31/08/2015

Total Composite Assets: 27,262,355,600
 Current Number of Portfolios in Composite: 16
 Largest Portfolio in Composite: 7,231,258,372
 Smallest Portfolio in Composite: 134,111,592
 Average Portfolio Size: 1,703,897,225
 Median Portfolio Size: 798,568,881

	Highest Performer (%)	Lowest Performer (%)	Range (%)	Average (%)	Median (%)	Number of Observations
1 Year	5.55	-4.59	10.15	2.23	2.05	16
3 Year Annualized	12.96	-1.56	13.91	8.13	7.73	17
5 Year Annualized	18.20	-0.84	19.23	12.51	11.83	17
10 Year Annualized						

Assets Under Management

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For 8/31/2015

Firm: ConfluenceCap
 Reporting Currency: USD

Composite Strategy	Portfolio	CCY	Ending Market Value in Portfolio Currency	Exchange Rate	Ending Net Assets in Reported Currency
SMC Cap Value	SMC Cap Value Composite	USD	818,475,729	1.00	818,475,729
SMC Cap Value	SMC Cap Value Composite	EUR	20,561,087	0.89	18,310,629
SMC Cap Value	SMC Cap Value Composite	GBP	4,853,981	1.00	4,853,981
Total			843,890,797		841,640,339

Composite Dispersion

Total Composite Assets: 27,262,355,600
 Current Number of Portfolios in Composite: 16
 Minimum Portfolio Return: 0.00
 25th Percentile: 1.54
 Median: 2.09
 75th Percentile: 4.78
 Maximum Portfolio Return: 5.64

Asset Managers and Asset Owners have trusted Unity® Performance & Analytics GIPS Composite Management to provide investors' confidence in their service and to drive future growth since 2009.

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