

Transition Management

Since 1977: Integrity, Execution & Transparency
The CAPIS Difference

At its core, Transition Management is a form of Risk Management. For this purpose, risk is defined as the potential for underperforming the target portfolio. To minimize the potential for underperformance, CAPIS employs three very important strategies. These strategies generally define our Transition Management services and often distinguish CAPIS from the competition.

> Eliminate Information Leakage

 Sending IOIs and trade lists to the Street or affiliated entities tends to negatively impact the market for the securities being traded. Information Leakage adds risk!

Capture the Target Portfolio's Characteristics as quickly as possible

 From market exposure to sector exposure to company exposure, if we can capture the target portfolio's characteristics, we will reduce risk. In the end, our risk management trading approach is demonstrated by our intra-day disparity, volume and exposure charts.

> Minimize Market Impact

After capturing target characteristics to minimize opportunity cost risk, the trading process turns its
focus to accessing available liquidity while minimizing price movement. This strategy often involves
the use of multiple electronic trading tools with a bias towards dark liquidity.

Core to the effective implementation of our risk management approach is the lack of conflicts at CAPIS. It is important to understand that CAPIS does not have the conflicts associated with:

- Internal risk books or proprietary trading accounts
- Internal asset management functions
- Affiliated routing and execution venues

Recent Statistics:

	Number of	
Calendar Year	Transitions	Principal Traded
2021	40	\$ 10,347,573,000
2020	47	\$ 4,682,750,725
2019	70	\$ 13,386,058,609
2018	77	\$ 10,546,900,000

	Better than	Between +2σ and		Between median		
Calendar Year	+2σ	+1σ	and median	and -1σ	and -2σ	-2σ
2021	3%	21%	62%	15%	0%	0%
2020	0%	0%	79%	21%	0%	0%
2019	0%	2%	61%	33%	4%	0%
2018	1%	7%	56%	33%	2%	0%

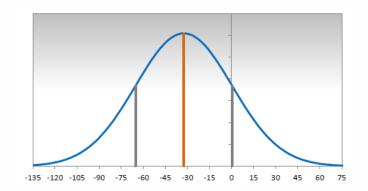
Consistent with on our transparent approach, the CAPIS pre and post trade reports are designed to educate the client and illustrate our process.

Pre-Trade Analysis:

While some pre-trades have country, currency, fixed income and derivative details, the standard equity pre-trade contains the following items:

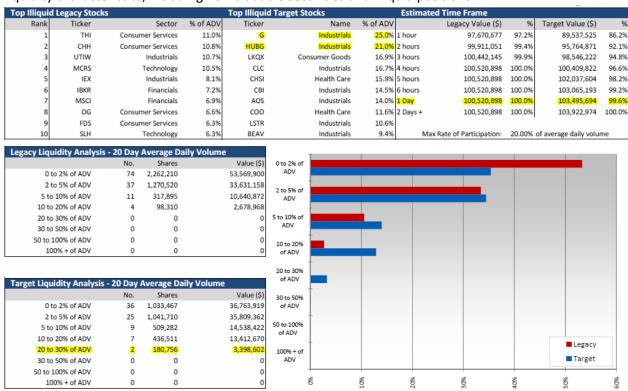
Implementation shortfall estimates: Includes explicit and implicit costs

										,,
Portfolio S	ummary									
Legacy Portfolio			Target Portfolio				Total Trades			
Numb	ber of Tradable Po	ositions: 126	Numi	per of Tradable	e Positions:	79	Numb	er of Tradable	Positions:	205
	Average %	of ADV: 3%		Average	% of ADV:	5%		Average	% of ADV:	4%
1	Average Market C	ap (\$B): 5.66		Average Marke	et Cap (\$B):	5.42		Average Marke	t Cap (\$B):	6.04
	Shares	Value		Shares	Va	lue		Shares		Value
Sells	3,948,935	100,520,898	Buys	3,201,726	103,922,	974	Trades	7,150,661		204,443,872
InKinds	366,840	14,941,344	InKinds	366,840	14,941,	344	InKinds	733,680		29,882,688
Cash		9,537,758	Cash		6,135,	682	Cash			15,673,440
	4,315,775	125,000,000		3,568,566	125,000,	000		7,884,341		250,000,000



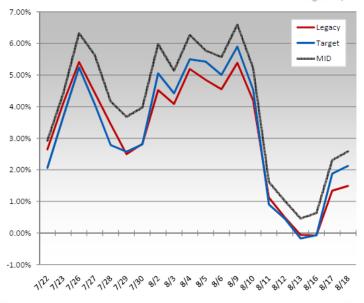
CAPIS Transition Cost Estimate	es	
Explicit	Value	bp
Commissions	(71,506.61)	(5.72
Transaction Fees	(1,698.80)	(0.14
Total	(73,205.41)	(5.86
Implicit	Value	bp
Bid/Ask Spread	(67,642.17)	(5.41
Market Impact	(264,849.84)	(21.19
Total	(332,492.01)	(26.60
CAPIS Estimated Cost	(405,697.42)	(32.46
Cost Range (1 STD Dev)	(65.24) to	0.33

Liquidity characteristics, including non-tradable securities and illiquid positions



Opportunity Cost risk as defined by the recent disparity of the target and legacy portfolios

20 Day Pre	evious Day's Cl	ose-to-Clo	se Performanc	e	
	Legac	y Portfolio	Targe	t Portfolio	
Date	Value (\$)	% Chg	Value (\$)	% Chg	Disparity
7/22	111,303,532	2.64%	109,985,628	2.06%	0.59%
7/23	112,891,082	1.43%	111,729,534	1.59%	-0.14%
7/26	114,312,565	1.26%	113,414,379	1.51%	-0.23%
7/27	113,243,455	-0.94%	112,147,931	-1.12%	0.17%
7/28	112,180,339	-0.94%	110,769,654	-1.23%	0.28%
7/29	111,152,090	-0.92%	110,543,549	-0.20%	-0.72%
7/30	111,502,553	0.32%	110,789,686	0.22%	0.09%
8/2	113,345,953	1.65%	113,212,191	2.19%	-0.52%
8/3	112,871,734	-0.42%	112,531,786	-0.60%	0.18%
8/4	114,072,562	1.06%	113,692,974	1.03%	0.04%
8/5	113,696,341	-0.33%	113,613,646	-0.07%	-0.26%
8/6	113,374,710	-0.28%	113,160,740	-0.40%	0.12%
8/9	114,282,115	0.80%	114,124,610	0.85%	-0.05%
8/10	112,985,902	-1.13%	112,655,138	-1.29%	0.15%
8/11	109,659,068	-2.94%	108,741,219	-3.47%	0.52%
8/12	108,981,677	-0.62%	108,257,385	-0.44%	-0.18%
8/13	108,375,575	-0.56%	107,583,598	-0.62%	0.06%
8/16	108,357,775	-0.02%	107,694,286	0.10%	-0.12%
8/17	109,894,910	1.42%	109,794,413	1.95%	-0.52%
8/18	110,058,656	0.15%	110,058,656	0.24%	-0.09%
Extended	History				
3-Months		-4.97%		-1.32%	-3.65%
6-Months		0.78%		3.42%	-2.64%
Year		13.33%		27.28%	-13.95%
Correlatio	n				
			Legacy	vs. Market	0.99
			Target	vs. Market	0.99
			Legacy	vs. Target	0.98



The data above illustrates the performance of the two portfolios over the last 20 trading days. Performance is benchmarked against the index that corresponds with the weighted market cap associated with this event. A negative mean results from the target ourperforming the legacy. Such a situation, while good in the long term, adds to the bottom line cost amount during a transition.

Opportunity Cost	
Legacy Portfolio Outperforme	d 10 of 20 days
Target Portfolio Outperforme	d 10 of 20 days
Mean Daily Disparit	-0.03%
Standard Deviatio	0.33%

Market and Sector shifts and how they may impact trading strategies

tor Exposure	Relative													
			Portfolio		Portfolio									
		Leg. Value (\$)	% ADV	Tar. Value (\$)	% ADV		osure (\$)	Basic Materials			_			
Basic Mate		3,870,469	1%	3,631,378	2%		239,091	busic muterius			_			
Consumer G		1,622,925	1%	8,116,599	6%		,493,674			-				
Consumer Ser		20,863,052	3%	13,135,495	2%		,727,557							
Finar		12,888,874	2%	4,359,965	6%		,528,909	Consumer Goods						
Health		17,166,730	2%	13,803,504	7%		,363,226							
Indus		19,933,245	4%	31,585,933	8%		,652,687							
Oil 8		4,817,430	1%	7,213,114	4%		,395,683	Consumer Services						
Techno	ology	17,781,730	2%	17,239,500	3%		542,230							
Telecommunica		115,669	0%	4,837,487	3%	-4	,721,818			+				
Uti	lities	1,460,774	4%	0	0%		,460,774	<u>.</u>						
		100,520,898		103,922,974		-3	,402,076	Financials						
tor Correlation	on Relati	ive to Targe	et Porti	folio										
	ector	20D Leg		20D Tar	rget Perf.	Co	rrelation	Health Care					ı	
Basic Mate			4.1%		1.1%		0.22	Health Care				_		
Consumer G			8.7%		3.8%		0.76							
Consumer Ser			4.3%		3.5%		0.94							
Finar			1.9%		5.0%		0.92	Industrials						
Health			3.0%		4.5%		0.80							
Indus			1.5%		-0.4%		0.98							
	Gas		-4.8%		6.5%		0.12	Oil & Gas						
Techno	ology		-1.4%		1.2%		0.93							
Telecommunica			-8.6%		4.6%		-0.16			+				
Uti	lities		-5.3%		NA		NA							
est Security	Correlat	ions to Rel	ated Se	ector				Technology					•	
			Portfolio			Target	Portfolio			- I - F				
	ector	Value (\$)	Correl.	Ticker	Sector	Value (\$)	Correl.							
	Tech.	186,297	-0.54	HSP	HCare	1,562,617	-0.50	Telecommunications					■ Leg. V	/alua /
CVD H	Care	966,287	-0.52	TMO	HCare	820,242	-0.40						Ecg. V	raiue (
	Serv	645,975	-0.45	CTSH	Tech.	1,647,891	-0.16						■ Tar. V	/alue (
AKAM	Tech.	1,050,152	-0.40	IOC	Oil	1,892,315	0.08	Utilities					■ Expos	-ura /6
	Serv	203,889	-0.32	WPI	HCare	1,794,544	0.15						Expos	Jure (\$
THI (Serv	569,233	-0.31	ATI	Basic	947,566	0.30		-					
ATK	Indu.	451,162	-0.25	CHS	CServ	616,920	0.31		8	8	8	00	5	ğ
IDXX H	Care	865,823	-0.16	ORLY	CServ	77,986	0.32		-15,000,000	5,000,000	5,000,000	15,000,000	Š	25,000,000
AEM	Basic	1,584,126	-0.01	CHKP	Tech.	990,104	0.34		5,0	5,0	0,	5,0		D,
LEAP TO	nmm	115,669	0.03	BEN	Fin.	1,399,846	0.34		7	7'		#	7	N

Potential and recommended trading strategies including time frame alternatives

Transition Matrix		
Account Type	Market Capitalization	Security Type
Commingled	Super Large Cap (\$100 Billion +)	Domestic Equity
Separate	Large Cap (\$10 to \$100 Billion)	International Equity
	Mid Cap (\$1 to \$10 Billion)	Domestic Fixed Income
	Small Cap (up to \$1 Billion)	International Fixed Income
Transition Strategy	Commission (cps)	Execution Time Frame
Implementation Shortfall	1.0	1 Day(s) or Less
VWAP		
Guaranteed Close		
Guaranteed VWAP		
Market on Close		
Transition Summary		
This is a transition event involving a \$125M carve out rate of 1 cent per share.	of an existing mid cap portfolio that will be used to fund the ta	arget portfolio. CAPIS proposes completing event in 1 day at a
Transition Strategy		
2 positions over 20% of ADV. Of the ten most illiquid	items in the target portfolio, 7 of them, totaling close to \$13M manner to get to sector neutrality as quickly as possible. The I	· ·
	rmed similarly, there have been 5 days where more than 50 ba neutrality as quickly as possible to attempt to reduce the oppor	

Transition Timeline, including stop trading instructions, sec lending recall, custody account preparation, certified lists, target lists, settlement instructions and anticipated market conditions such as earnings, holidays and corporate actions.

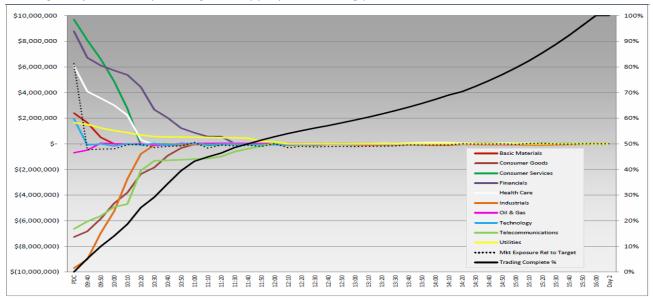
lits, Stock Divide	nds, Earnings,	and Upcom	ing Holiday	S							
Sunday		nday	Tue	sday	Wedne	sday	Thu	rsday	Fri	iday	Saturday
8/	Conf	Call 8/16		8/17	Sett. Inst	8/18 r.		8/19		8/20	8/
	Holiday	No	Holiday	No	Holiday	No	Holiday	No	Holiday	No	
	Earnings	0	Earnings	0	Earnings	0	Earnings	3	Earnings	0	
	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	
	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	
8/	Stop Tr	ading 8/23	Loan R	ecall 8/24	Cert List	8/25	Trade I	Date 8/26		8/27	8/
			Holiday	No	Holiday	No	Holiday	No	Holiday	No	
	Earnings	0	Earnings	0	Earnings	3	Earnings	2	Earnings	0	
	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	
	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	
8/	29	8/30		8/31		9/1		9/2		9/3	!
	Holiday	No	Holiday	No	Holiday	No	Holiday	No	Holiday	No	
	Earnings	0	Earnings	1	Earnings	0	Earnings	1	Earnings	1	
	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	1	
	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	
9	/5	9/6		9/7		9/8		9/9		9/10	9,
	Holiday	Yes	Holiday	No	Holiday	No	Holiday	No	Holiday	No	
	Earnings	1	Earnings	0	Earnings	0	Earnings	0	Earnings	1	
	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	
	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	О	
9/	12	9/13		9/14		9/15		9/16		9/17	9,
	Holiday	No	Holiday	No	Holiday	No	Holiday	No	Holiday	No	
	Earnings	0	Earnings	1	Earnings	1	Earnings	0	Earnings	1	
	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	Stock Split	0	
	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	Stock Div.	0	

In addition, CAPIS will always discuss the Post Trade transparency expectations and how to interpret our post trade charts and analysis. We want our clients to know exactly how their trade was handled. Finally, all remuneration to be received by CAPIS during the event, including commissions and fixed income or foreign exchange spreads is clearly disclosed.

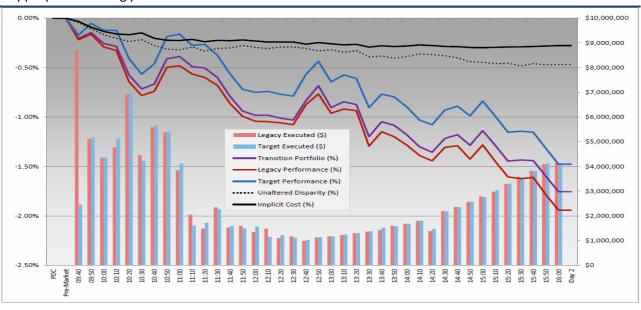
Post-Trade Transparency

Post Trade analysis begins with the intra-day data...the Exposure chart and the intraday Performance vs. Execution chart.

The Intra-Day Exposure Chart is unique to CAPIS and demonstrates exactly how we reduced risk during the event. In this example, Market Exposure (dotted line) was balanced by 9:40, Sectors were balanced by 12:00 and we were 50% complete (black line) by mid-day. Red Flag Alert: Exposure movements inconsistent with the target objectives may be a sign of inappropriate trading practices.



The Intraday Performance vs. Execution chart provides a clear picture of our trading approach. How did CAPIS trade the event with regard to portfolio disparity and timing? The Intra-day Performance vs. Execution chart makes this clear. In the example below, the morning volume appears to have had caused disparity (dotted line) of 25-30 bps, which flatted when trading eased up. Note the lower volume correlates directly to the elimination of exposure imbalances, and the actual portfolio (purple line) tends to correlate to the target (blue line) for the remainder of the day. Red Flag Alert: Large volume at the Close with a sharp increase in disparity (dotted line) may be a sign of principal trading against the portfolio. Unusual volume spikes may also be a sign of inappropriate trading practices.

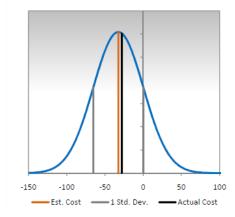


These intra-day exposure and performance charts are specifically designed to answer the key questions...Did we manage risk by quickly eliminating market and sector exposure risk, and did we adjust volume levels to minimize market impact while continuing to participate in the market.

In addition to these key intra-day charts, the CAPIS post-trade contains:

The Overview Page: How did the event compare to the pre-trade estimates? On the Overview Page, CAPIS compares the estimate to the actual cost.

ortfolio S	ummary										ſ
	Legacy Portfolio			Target Portfolio				Total Tra			
Nur	nber of Traded Po	ositions: 124	Nui	mber of Tradeo	d Positions:	78		Nun	nber of Traded	Positions:	
	Average % of \	Volume: 4%		Average %	of Volume:	7%			Average % o	f Volume:	
	Average Market C	Cap (\$B): 5.85		Average Marke	et Cap (\$B):	6.68		4	Average Market	Cap (\$B):	
	Shares	Value (\$)		Shares		Value (\$)			Shares		
Sells	4,305,000	110,146,418	Buys	3,242,500	10	04,261,220		Trades	7,547,500		21
InKinds	375,000	15,583,735	InKinds	375,000		15,583,735		InKinds	750,000		3
Beg. Cash		99,870	End Cash			5,985,068		Cash			
	4,680,000	125,830,023		3,617,500	1	25,830,023			8,297,500		25



Cost Estimates	CAPIS Post-Trade Results			
Value (\$)	bps		Value (\$)	bps
(71,506.61)	(5.72)	Comm.	(75,475.00)	(5.95)
(1,698.80)	(0.14)	Fees	(1,862.25)	(0.15)
(73,205.41)	(5.86)		(77,337.25)	(6.10)
	Value (\$) (71,506.61) (1,698.80)	Value (\$) bps (71,506.61) (5.72) (1,698.80) (0.14)	Value (\$) bps (71,506.61) (5.72) Comm. (1,698.80) (0.14) Fees	Value (\$) bps Value (\$) (71,506.61) (5.72) Comm. (75,475.00) (1,698.80) (0.14) Fees (1,862.25)

Implicit	Value (\$)	bps	Value (\$)	bps
Bid/Ask Spread	(67,642.17)	(5.41)	Bid/Ask Spread, Market Impact, and Opportur	nity
Market Impact	(264,849.84)	(21.19)	Cost Included Be	low
Total	(332,492.01)	(26.60)	(275,082.88) (21	.70)

CAPIS Estimated Cost	(4	05,697.42)	(32.46)	Result	(352,420.13)	(27.80)
Cost Range (1 STD Dev)	(65.24)	to	0.33			

The Performance Page: How did the trade compare to other common benchmarks? On the performance page CAPIS provides comparisons to PDC, Open, Arrival, Close and VWAP. Arrival is usually the best metric for trading results.

mplicit Costs (Executions vs. Various Benchmarks)											
	Legacy Portfolio					Target P	ortfolio		Total Event		
	Value (\$)	Difference (\$)	%		Value (\$)	Difference (\$)	%		Difference (\$)	%*	%**
Execution	110,191,330			Execution	104,228,795						
PDC	111,095,805	(904,475.23)	-0.81%	PDC	104,858,187	629,392.35	0.60%	PDC	(275,082.88)	-0.13%	-0.22%
Open	110,703,257	(511,927.23)	-0.46%	Open	104,422,917	194,122.35	0.19%	Open	(317,804.88)	-0.15%	-0.25%
Arrival	110,703,257	(511,927.23)	-0.46%	Arrival	104,422,917	194,122.35	0.19%	Arrival	(317,804.88)	-0.15%	-0.25%
Close	108,936,265	1,255,064.77	1.15%	Close	103,220,581	(1,008,213.65)	-0.98%	Close	246,851.12	0.12%	0.20%
VWAP	109,843,439	347,891.15	0.32%	VWAP	104,011,305	(217,490.03)	-0.21%	VWAP	130,401.12	0.0	5%

*All totals divided by total traded (sells PDC + buys PDC)

**All totals divided by total legacy value (securities sold + inkinds + cash)

The Liquidity page: How did liquidity impact results? Were the largest ADV positions the most expensive to trade?

Cost Breakout by % of Volume										
			Legacy Portfolio						Targ	et Portfolio
	No.	Shares	PDC Value (\$)	Implicit Cost (\$)	%	No.	Shares	PDC Value (\$)	Implicit Cost (\$)	%
0 to 2% of DV	48	1,293,000	33,058,626	(161,488)	-0.49%	22	607,400	22,777,260	159,018	0.70%
2 to 5% of DV	44	1,864,000	46,467,789	(409,384)	-0.88%	25	901,700	31,704,113	155,992	0.49%
5 to 10% of DV	21	671,000	20,449,400	(220,942)	-1.08%	20	1,060,600	31,534,799	213,211	0.68%
10 to 20% of DV	11	477,000	11,119,990	(112,661)	-1.01%	8	518,800	12,952,243	74,320	0.57%
20 to 30% of DV	0	0	0	0	0.00%	3	154,000	5,889,772	26,851	0.46%
30 to 50% of DV	0	0	0	0	0.00%	0	0	0	0	0.00%
50 to 100% of DV	0	0	0	0	0.00%	0	0	0	0	0.00%
100% + of DV	0	0	0	0	0.00%	0	0	0	0	0.00%

Final Thoughts on Post-Trade reporting...Without intra-day reporting, you cannot know how your trade was handled and pre-trade estimates give TM brokers a range of possible alternatives that make any trade look acceptable. Fund Sponsors and consultants should require CAPIS level transparency from all TM brokers.

Typical TM Setup and Administrative Process

Pre-Trade preparation

- 1. Execute and return the CAPIS Transition Agreement Letter.
- 2. Inform incoming investment manager(s) that CAPIS will be the executing broker for the transition.
- 3. Coordinate conference calls with incoming managers to discuss target expectations, rounding preferences, trading strategy, NDAs and communication channels for the event.
- 4. Request that the out-going investment manager cease trading as of at least 3 days prior to the transition and clean up any items that cannot be sold or transferred effectively.
- 5. Inform your custodian that Capital Institutional Services, Inc. (CAPIS) will be the executing broker for the transition.
- 6. Coordinate conference calls with the custodian(s) to discuss securities lending recall, outstanding settlement issues, pending corporate actions, settlement instructions, execution files, certified list requirements, affirmation of trades and communication channels for the event.

One Day Prior to the Transition

- 1. Request that your custodian send a certified holdings list to CAPIS. This list must take into account any corporate actions, lending or borrowing. Custodian should also provide settlement instructions to CAPIS in order for the brokerage accounts to be set up prior to the transition.
- 2. Request that your incoming manager(s) provide CAPIS with a target portfolio. This portfolio should be screened for compliance issues such as maximum holding restrictions and affiliated companies.
- 3. With a certified holdings list and an authorized target portfolio, CAPIS will complete a final, comprehensive, Pre-Trade Analysis and calculate in-kind transfers.

Day of the Transition (all CAPIS responsibilities)

- 1. Send a pre-trade update, letting you know that all is well (Client Services)
- 2. Strike trading benchmark (Arrival Price) just after the Open (Trading)
- 3. Initiate trading with a focus on capturing target characteristics to minimize opportunity cost risk, followed by a relatively passive trading strategy to minimize market impact. (Trading)
- 4. Send a mid-day update with initial cost estimates and updates on our efforts to achieve market and sector neutrality. (Client Services).
- 5. Complete trading for Day 1 (repeat if necessary) (Trading)
- 6. Send an end-of-day update with preliminary cost estimates and general trading observations. (Client Services).
- 7. Determine the in-kind transfer price (e.g. open, close, VWAP) per client's 17a7 policies, if necessary.
- 8. Send execution reports and transfer instructions to the client and custodian. The settlement process begins.

Post-Trade

- 1. CAPIS will complete the Post-trade analysis and cost review. Results will be discussed with the client.
- 2. CAPIS will finalize clearance and settlement of all transactions with client and custodian.

Key Transition Management Employees

With regard to the allocation of time by each team member, the numbers will vary greatly based on the event needs. In most cases, 100% of the client interaction would be with your CAPIS sales rep, and 100% of the trading would be coordinated by Bryan Gibbs. However, David Lee and his fixed income team would be responsible for all fixed income trading; Jay Vanerstrom would be responsible for all derivatives activity; and Clayton Duff would lead the international trading effort.

David Choate

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