CITY OF PHILADELPHIA SINKING FUND COMMISSION

IN RE: Bimonthy Meeting

Wednesday, May 20, 2020

This Meeting of the Sinking Fund

Commission, held pursuant to notice in the above

mentioned cause, before Angela M. King, RPR, Court

Reporter - Notary Public there being present, held

via conference call on the above date, commencing

at approximately 10:00 a.m., pursuant to the State

of Pennsylvania General Court Rules.

STREHLOW & ASSOCIATES
FULL SERVICE COURT REPORTING AGENCY
54 FRIENDS LANE, SUITE 116
NEWTOWN, PENNSYLVANIA 18940

(215) 504-4622

SERVING NJ, PA, NY & DE

Sinking Fund Commission - Bimonthly Meeting - May May 20, 2020

		Page 2
1		
2	APPEARANCES	
3		
4	COMMISSION MEMBERS:	
5	(via teleconference)	
6	Donn Scott, Chairman	
7	Christian Dunbar, Treasurer	
8	Rebecca Rhynhart, Controller	
9	Kellan White, Controller's Office	
10		
11	ALSO PRESENT:	
12	(via teleconference)	
13	Christopher R. DiFusco, CIO, PGW	
14	Alex Goldsmith, PFM Asset Management	
15	Marc Ammaturo, PFM Asset Management	
16	Vanessa Jackson, PGW	
17	Adam Coleman, City Solicitor	
18	Janet Werner, Wells Fargo	
19	Matthew Bowman, Treasurer's Office	
20	Dominique Cherry, Private Markets,	
21	Pensions	
22	Nick Hand, Director of Finance, Policy and Data, City Controller Office	
23		
24		

		Page 3
1		
2	PHONE COORDINATOR: Greetings and	
3	welcome to the Bimonthly Meeting. During	
4	the presentation, all participants will be	
5	in a listen only mode. If at any time	
6	during the conference you need to reach an	
7	operator, please, press star zero. As a	
8	reminder, this conference is being	
9	recorded. Wednesday, May 20, 2020.	
10	I would now like to turn the	
11	conference over to Chris DiFusco. Please,	
12	go ahead.	
13	MR. DiFUSCO: Thank you.	
14	Good morning, everybody. Thanks	
15	for thanks for making time to I know	
16	everyone has a lot going on, as I said	
17	yesterday, with budget and their own	
18	office's work. Only two listed agenda	
19	items today, the Minutes and the	
20	Performance Report.	
21	Just a couple housekeeping items I	
22	wanted to mention so I didn't forget at the	
23	end before Donn takes over. The audit RFP	
24	is up. It closes on the 5th of June. And	

		Page 4
1	questions from vendors are due on the 22nd.	
2	We will plan to do the consultant	
3	presentations. I have already coordinated	
4	with the vendors for July. And if we are	
5	not able to do that in person, I appreciate	
6	everyone's willingness to do it over Zoom	
7	or Teams, et cetera. We will move forward	
8	with that. And then we will pivot perhaps	
9	in August to the consultant RFP.	
10	So with that, I will turn it over	
11	to Donn to start the meeting.	
12	MR. SCOTT: Good morning, everyone.	
13	I just want to make certain that you can	
14	hear me. Can you hear me?	
15	("Yes.")	
16	MR. SCOTT: Okay. Thank you for	
17	joining us this morning. My pleasure to	
18	call this meeting of the Sinking Fund	
19	Commission to order.	
20	First order of business is the	
21	Approval of the Minutes from January 15,	
22	2020 and March 3, 2020.	
23	Is there a motion?	
24	(Duly moved.)	

		Page 5
1	MR. SCOTT: Is there a second?	
2	(Duly seconded.)	
3	MR. SCOTT: All right. Motion has	
4	been made and properly second.	
5	All those in favor, say aye.	
6	(Ayes.)	
7	MR. SCOTT: Thank you much. The	
8	motion is approved.	
9	The next order of business is the	
10	Investment Performance Review. I will turn	
11	it over to Chris.	
12	MR. DiFUSCO: Thanks, Donn.	
13	So, I know most of you have heard	
14	from me, you know, periodically with	
15	investment updates. I know Alex and Marc	
16	have a couple of specific managers they	
17	want to focus on as well as just talk about	
18	the portfolio generally. So you know, I	
19	will let them jump right into it.	
20	MR. AMMATURO: Thanks, Chris.	
21	This is Marc with PFM. I will	
22	start off and then I will hand it over to	
23	Alex. I will just give some very high	
24	level comments about what we are seeing in	

Page 6 the market. And then, Alex will dive into 1 the portfolio as of the end of April. 2 In terms of the market, last time 3 4 we were together, you might recall Alex and I and Surya Pisapati from PFM's office met 5 6 in person in early March in regards to the 7 significant development that was occurring due to the pandemic, the health crisis. 8 And from keep to trough, the equity markets 9 10 sawed off about 35 percent. 11 Since then, the month of April was 12 a significant upturn for the equity 13 markets. The month of April, the S&P 500 was up 13 percent just in the month of 14 15 April. It was the best month on record 16 since 1987. So you know, as we sit here 17 and you look at Year April 30 return, you will see this portfolio is down for the 18 19 year now about 9 percent. And the first 20 quarter of the year, the portfolio was down 21 about 16 percent. So again, April was a 22 strong recovery month for the domestic stock market. 23 24 We are kind of scratching our heads

Page 7 in terms of why the market rallied as much 1 as it did in the month of April. Where PFM 2. obtained discretion, we remained 3 4 underweight risk asset classes such as equities. You know, our rationale for the 5 6 market rallying in April is as follows. 7 One, the Fed. Obviously, the Fed is doing anything and everything they can 8 to address this crisis we are all living 9 10 through from the stimulus packages to 11 buying corporate bonds, buying high yield bond to lending to companies, lending to 12 13 governments. Again, they are doing 14 anything and everything they can to be 15 proactive in putting this crisis we are all 16 living through. The second reason the market 17 18 rallied in the month of April is a "peak" 19 in new cases and the reopening of the 20 economy. That's another reason why the 21 markets are rallying in April and the 22 beginning of May. One thing about the peak 23 of new cases, if you look at it just within 24 the US and you exclude New York City, the

Page 8 1 epicenter of the crisis here in the US, we have not hit the peak. Cases continue to 2 rise, again, as you exclude New York City 3 4 from that analysis. The other reason the markets are 5 6 rallying in April was the potential for a 7 vaccine to come out. And the last reason is, we think 8 9 the market is pricing in a V-shaped 10 recovery for the economy. A V-shaped 11 recovery means that the economy really 12 contracts significantly and then rebounds, 13 like, on a dime and accelerates from there. 14 And we just don't see that happening. 15 again, we think the April rally is pricing 16 in a V-shaped recovery for the economy. 17 And again, that's not how we see it playing 18 out. 19 So again, PFM remains defensive. 20 In other words, underweight risk asset 21 classes such as equities where we have 22 discretion. You know, some of the latest data we are looking at is gross -- the GDP 23 24 for the US was negative 4.8 in the first

		Page 9
1	three months of the year. It's now	
2	expected to be negative 38 the last	
3	reading I saw was negative 38 percent for	
4	the second quarter. Again, a contraction	
5	of 38 percent for the US gross domestic	
6	product per the Congressional Budget	
7	Office. Obviously, a huge, huge	
8	contraction.	
9	The other number that recently came	
10	out, unemployment for the month of April	
11	was 14.7 percent. We all know earnings are	
12	down significantly in the first quarter.	
13	We all know retail sales are down	
14	significantly in the month of April.	
15	The other data point that is	
16	interesting is lending spenders are being	
17	pythoned[phonetic]. And when lending	
18	spenders are being pythoned, that usually	
19	is not helpful, obviously, for the economy	
20	to get back on soft footing going forward	
21	if banks are not going to be lending to	
22	corporations as freely as they once were.	
23	So again, I don't want to go into	
24	all the nitty gritty about one of the	

		Page	10
1	providers high level comments about the		
2	economy, about the markets and about how		
3	PFM, again, remains defensive really at		
4	discretion in our clients' portfolios.		
5	Because we tend to be fundamental investors		
6	and not kind of just dry not making		
7	moves based upon solely how the equity		
8	market is performing. Because again, the		
9	equity market had its best month since 1987		
10	in the month of April.		
11	So with that, I can hand over to		
12	Alex to go through your portfolio.		
13	MR. GOLDSMITH: Thanks, Marc.		
14	I am focusing on the April/Report		
15	that Chris sent around last evening. And		
16	you can see here as of the end of April,		
17	the plan is backed up over 500 million,		
18	\$503,586,411 up from roughly, you know, 460		
19	or so million, you know, at the bottom of		
20	the market at the end of March.		
21	Large on performance today, I		
22	mostly am going to focus on the one-month		
23	figure for April as well as the		
24	year-to-date column, several columns to the		

Page 11 1 right. You know, as Marc mentioned, stocks 2. rallied in April 8 percent. You know, just 3 4 behind its benchmark was 8.1 percent. You know, again -- and year to date, you can 5 6 see the plan was either down, as Marc 7 mentioned, nearly 9 percent, down 8.91 lag behind the benchmark, which was down 8 9 6.4 percent. 10 You know, certainly going into 11 this, you know, being overweight to equities, you know, was a detractor and 12 13 stocks fell through March. But you know, we might recall the Special Meeting we had 14 15 early March, you know, where PFM presented 16 our defensive positioning. You know, you still did take some action at this 17 portfolio to move some equity assets to 18 19 cash. You know, again, it didn't bend 20 fully, but on the margin that move did 21 help. 22 The largest relative detractor year 23 to date had been fixed income. So you 24 know, negative contributions from active

		Page	12
1	management as well as allocations to		
2	corporate and high yield. You know, in		
3	March, those were fairly significant		
4	detractors. You will see in April, those		
5	trends have reversed. And for most of the		
6	additives as well as the high yield		
7	allocations, those are once again		
8	contributing to performance.		
9	I will move down through the asset		
10	classes and through the managers.		
11	MS. RHYNHART: Yeah, I'm sorry,		
12	just one thing. As your wait, hold on.		
13	Can you hear me?		
14	MR. GOLDSMITH: Yeah.		
15	MS. RHYNHART: Okay. Just as you		
16	go through it, I mean, given the I mean,		
17	year to date we are down 8.9 compared to		
18	benchmark of 6.4, which is a huge		
19	difference versus benchmark, negative		
20	difference. So as you go through it, if		
21	you can just explain you know, that's		
22	obviously concerning to me. I am sure it's		
23	concerning to other Board Members just how		
24	badly the performance is versus the		

		Page	13
1	benchmark.	_	
2	So if you can just keep that in		
3	mind as you go through it, that would be		
4	great.		
5	MR. GOLDSMITH: Absolutely. That		
6	is what I planned to do.		
7	You know, again, we still within		
8	large cap, the plan was slightly overweight		
9	in the beginning of the March, you know,		
10	when stocks fell anywhere from 20 to		
11	30 percent in the first quarter. You know,		
12	that was certainly a detractor. You know,		
13	active management, you know, passive		
14	management you are largely passive with,		
15	you know, nearly over 27 percent of the		
16	of the portfolio was passive.		
17	You know, PineBridge is the loan		
18	active manager. On a year-to-date basis,		
19	it has detracted from performance slightly.		
20	You can see their year-to-date number is		
21	down 9.88 where the benchmark is down 9.29.		
22	So, it's a slight detraction. But this		
23	manager was placed on a Watch List at the		
24	end of last year. You might remember when		

		Page 14
1	they were added to the portfolio. You	
2	know, they're a quantitative manager	
3	designed to keep tracking error to the S&P	
4	500 low while delivering, you know, steady	
5	consistent outperformance. And since their	
6	inception, that has not been the case.	
7	You know, the story from	
8	PineBridge, that has been verified by PFM	
9	is that, you know, the environment you were	
10	in prior to this as well as now, there has	
11	been a pretty significant type of diversion	
12	between both values. You know, PineBridge	
13	is a factor-based manager that allocates to	
14	certain buckets. And you know, they have	
15	been overweight their value bucket in the	
16	face of this wide (muffled) diversion.	
17	They have the newer version. You	
18	know, their years and years of data	
19	collection, gathering point them that way,	
20	you know. It has not happened yet. Hence,	
21	they are on Watch List.	
22	You know, PineBridge has shown, you	
23	know, understanding of their situation.	
24	They have come to the table and offered,	

Page 15 you know, pretty generous, you know, fee 1 adjustment, you know, with the reduction of 2 their fee from 18 basis points to about 2 3 4 and a half basis points with an outperformance with incentive component. 5 6 So you know, if they were to outperform the 7 benchmark, it would be increased. However, that incentive component, you know, goes 8 back to the start of this year. So you 9 10 know, they have to recoup what, you know, has been lost and then generate 11 outperformance for that incentive to kick 12 13 in. 14 So you know, we view that as a 15 positive development. You can see their performance corrected slightly, you know, 16 17 in April even as sort of growth and value continued to diverge. But you know, we 18 19 will remain -- keep them on Watch List. 20 were working through that fee adjustment. And you know, hopefully, they will start to 21 22 earn that incentive fee. 23 So within Small Cap, you know, the 24 next section down, this is a segment where,

Page 16 you know, there has been a slight tilt to 1 small cap in the portfolio, you know, 2. within the total equity overweight. 3 4 was a detractor as small caps have underperformed the large cap stock year to 5 6 date. 7 You know, when you think about where the stress is being felt, it's the 8 smaller companies that have less diverse 9 10 business lines and, you know, less of the universal -- their capitalization is not as 11 strong. They have less ability to go to 12 13 the lending markets and refinance at lower rates. And there is just more stress that 14 15 was felt in March in the small cap market. 16 So, the tilt -- slight tilt was a 17 detractor. And then, active management and passive management, frankly, was detractors 18 19 within this. 20 You know, Copeland, you know, you 21 can see for the month, they underperformed 22 by about 5 percent, 8.6 versus 13.7. Year to date, they are still ahead of their 23 benchmark slightly. You move up to the 24

Page 17 year-to-date column, you can see Copeland 1 is down 20.2; the Russell 2000 is down 2. 21.0. Copeland was slightly defensively 3 4 positioned. They did well to protect in 5 That's hurt them in April. March. 6 really where, you know, the -- the detraction small cap game is, you move down 7 to the Rhumbline small cap core. 8 This is a passive bunch. It's 9 10 benchmarked to the S&P small cap, you know, S&P 600 which is different than the small 11 cap benchmark to the point -- above what 12 13 you see is the Russell 2000. If you recall back this summer when 14 15 we were doing the small cap RFP, it was a 16 recommendation made by PFM and accepted by the Commission to fund the index with a 17 benchmark to the S&P 600. The S&P 600 is a 18 19 higher quality benchmark than the Russell. 20 All of the companies are profitable and 21 they have positive earnings; whereas, that's not the case for the Russell 2000. 22 23 The Russell 2000 has a higher concentration of tech and healthcare companies in 24

Page 18 1 particular. And that latter point is what has caused the S&P 600 to underperform the 2. Russell 2000. 3 4 You know, our recommendation to 5 fund the S&P 600 index is a long term 6 recommendation. You know, we believe that 7 when you are investing in small cap, which are generally riskier than large caps, you 8 know, we would prefer to be -- you know, 9 10 prepare the path. There is no active 11 component here. You get the index. You 12 know our -- we would prefer to be at a 13 higher quality index. In this brief period we are looking at, because that's been the 14 15 case so far and, again, it's because the 16 healthcare weight component of the Russell 2000. 17 Moving down to International 18 19 Equity. The allocation factor here was 20 minimal. The plan was generally -- we're 21 right on top of the target to international 22 equity. You know, the active component here was a slight detractor year to date. 23 24 You can see for the month, you know, focus

Page 19 on the blue bar, 7.98 in April versus 7.58 1 with the benchmark, so taking some back. 2. Then moving out to the year-to-date column, 3 4 the international equity composite was down 18.1. The benchmark was down 17.5. 5 6 bulk of that underperformance comes from 7 EARNEST partners, which you can see. 22.7 versus 17.5 of their benchmark. 8 You know, EARNEST was funded mid 9 10 last year following the international 11 equity RFP. So you might recall there was -- it was very, very close. I think 12 13 PFM's recommendation was for Acadian. 14 know, EARNEST was a very, very close 15 second. You know, they are a 16 minority-owned firm based out of Georgia. 17 The asset allocation was split there. And you can see Acadian actually making up some 18 19 ground year to date. You know, they are 20 down -- part of it was down 17. But again, EARNEST drawdown offsetting Acadian 21 22 contribution. 23 You know, I speak on EARNEST. 24 were placed on the Watch List this quarter

		Page	20
1	due to the underperformance. You know, one		
2	of their main detractors was an allocation		
3	to and then selection within consumer		
4	discretionary. Picture really, you know,		
5	they were overweight to certain travel		
6	stock; primarily, Carnival Cruises. You		
7	can imagine that being a big weight on		
8	their portfolio.		
9	They maintain those positions,		
10	which is another reason why we are		
11	following it very, very closely. You know,		
12	knew when they were interviewed and brought		
13	in, they were a fundamental manager. They		
14	do, you know, make dramatic investments		
15	like this in the eastern hospitality		
16	sector. So again, we want to, you know,		
17	track their ongoing performance very		
18	closely on a monthly basis. And you know,		
19	track their positioning, as well.		
20	Moving on to Fixed Income. So you		
21	know, in a year-to-date basis, fixed income		
22	would be the largest detractor to		
23	performance in this portfolio.		
24	Historically, it's been, you know, pretty		

Page 21 large contributor. But you know, with the 1 sell off in equity market, that bled into 2. the corporate bond market. Typically, you 3 4 know you think bonds are, you know, risk-off assets in times like this. 5 6 that is usually the case. You know, if 7 these were treasury bonds up at corporate and high yield, you know, sold off in March 8 pretty significantly and those spreads 9 10 widened. 11 You know, this -- this plan has allocations, dedicated allocations to 12 13 investment grade corporate bonds as well as high yield corporate bonds. Right now, 14 15 they are smaller allocations, but they 16 certainly did detract given the magnitude of the underperformance there. And then 17 most of the active managers, the core and 18 19 intermediate managers, maintain overweight 20 on a regular basis to the corporate bond 21 universe. And you know as a result, they 22 performed pretty significantly in March. 23 You know, you can see here for the month of April, you know, we get that trend 24

		Page	22
1	has reversed, you know, pretty quickly.		
2	And we have seen, frankly, a lot of		
3	opportunities for active managers in the		
4	fixed and the bond market.		
5	You know, the loan manager that you		
6	have that was really on target or even		
7	slightly underweight to corporate bonds		
8	this year is Lazard. You can see net of		
9	fees, they lag. You know, in a		
10	year-to-date basis, they are at 3.59 versus		
11	3.66 the benchmark. They also		
12	underperformed for the month of April as,		
13	you know, the corporate and high yield		
14	trend, you know, got back on track.		
15	Most of the other bond managers, if		
16	you look through their April returns and		
17	year-to-date returns, you can see that		
18	they again, their corporate allocations		
19	are once again bad right now.		
20	You know, MetLife Investment grade		
21	credit, formerly Logan Circle and Sky		
22	Harbor still underperforming their specific		
23	benchmarks for the month, but you know,		
24	also turning in performance ahead of the		

		Page	23
1	Barclays aggregate, which is what the		
2	fixed income benchmark for the client which		
3	is what we are trying to be. Again,		
4	those those weightings intervening again		
5	in April.		
6	You know, the last thing I will		
7	note on this page, you can see the custody		
8	cash level at 16.9 million. So, that		
9	reflects the change that has taken in early		
10	March. You know, we don't need we		
11	haven't needed to sell assets through April		
12	and into May as the markets have rallied.		
13	But again, we you know, the portfolio is		
14	now relatively close to the Fed, again		
15	slightly overweight, you know, slight tilt.		
16	We don't need to sell assets as needed		
17	throughout the year. But again, as Marc		
18	noted PFM, where we have discretion, we		
19	maintain a defensive positioning.		
20	With that, that's the end of my		
21	comments. I will open up to questions. Or		
22	if Marc, I don't know if you have anything		
23	to add.		
24	MS. RHYNHART: Are you concerned		

		Page	24
1	about our fixed income holdings given the	_ 3.5	- *
2	end of performance?		
3	MR. GOLDSMITH: You know you		
4	know, it was something that happened not		
5	just a portfolio. It was a big detractor		
6	in PFM's discretionary portfolios, as well.		
7	You know, we did make those defensive		
8	equities shift that we presented to you		
9	all. And you know, our portfolios, they		
10	outperformed slightly as a result. But you		
11	know, the fixed income even there was		
12	certainly a detractor.		
13	You know, I don't have the data in		
14	front of me, but I did look at this last		
15	week. I looked at the performance of the		
16	benchmark, the Bloomberg Barclay aggregate		
17	in the universe of active fixed income		
18	managers. And normally, it supports the		
19	bottom.		
20	Fixed income is an asset class		
21	where asset management really has not, you		
22	know, shown, you know, an ability to		
23	outperform consistently. This quarter, the		
24	benchmark was up towards the top. I don't		

Page 25 know the exact, you know, percentile 1 ranking, you know. But that to me shows 2. that, you know, it was a surprise, you 3 4 know, at least for now one-month flip. You know, we view it with rate -- if rates are 5 6 going to be -- with a low rate environment, 7 you know, you will have to find return to fixed income market elsewhere. And you 8 know, similarly to, you know, what happened 9 10 in 2009, you know, there was a shock to 11 spread and then that created a lot of 12 opportunities going forward. So you know, none of these managers 13 14 are on Watch List. We have no plans to, 15 you know, reduce or terminate the high 16 yield or corporate bond allocation. They 17 are already slightly below target. You know, but you know one thing that we -- you 18 19 know, again, you might recall the addition 20 of alternatives into the investment policy 21 statement and the plan to go ahead with, 22 you know, some alternative fixed income primarily private credit. 23 24 Now, those plans are still in

		Page	26
1	place. So you know, that will be another		
2	way that this portfolio could, you know,		
3	enhance yield, drive return in an ongoing		
4	low rate environment.		
5	But no, we are not concerned right		
6	now with these managers or the allocation.		
7	MS. RHYNHART: Okay. Thank you.		
8	MR. GOLDSMITH: Any other		
9	questions?		
10	(No response.)		
11	Okay. Thank you for your time.		
12	MR. SCOTT: Thank you.		
13	MS. RHYNHART: Thank you.		
14	MR. DiFUSCO: I just wanted to		
15	mention briefly, Donn and Rebecca and		
16	Christian, I know all of you had asked		
17	about the fees. We did go ahead. PFM, you		
18	know, was a great help here. You will see		
19	on page 6 of the report, the calendar year		
20	fees are on the last page of the pdf for		
21	all the managers. We also note, I think		
22	it's the last or four of the last five		
23	so Harding, Eagle, Delaware and Vaughan		
24	Nelson who are, I think, the most		

		Page 27
1	expensive, they have all been terminated.	
2	Dimensional, as well. So yeah, that	
3	presents, obviously, you know, we would	
4	expect to see, you know, fees continue to	
5	go down. And we will continue to publish,	
6	you know, those fees as the Board requested	
7	on, you know, an annual basis.	
8	MR. GOLDSMITH: Yes, Chris. We	
9	were looking at the fees for the first half	
10	of this fiscal year, you know, just	
11	unofficially. And it's looking like fees	
12	will be down, you know, pretty	
13	significantly in Fiscal year 2021 or 2020,	
14	whichever we are in right now. I can't	
15	recall.	
16	But you know, this is the the	
17	current fiscal year will see a pretty sharp	
18	reduction in manager fees.	
19	MR. DiFUSCO: Thanks, Alex.	
20	MR. SCOTT: Chris, is there any new	
21	business that we need to focus on? Any	
22	more new business?	
23	MR. DiFUSCO: No. I covered the,	
24	you know, the upcoming RFPs and	

		Page 28
1	presentations. Like I said, we will	
2	probably go to Zoom or Teams, you know, in	
3	July if we need to. And obviously, if	
4	anyone has any other, you know, manager or	
5	portfolio-specific questions coming out of	
6	today's meeting, don't hesitate to, you	
7	know, call me or email me. You know, I	
8	know we only get together every couple	
9	months. So, don't hesitate to reach out in	
10	the interim with any questions or concerns.	
11	Happy to, you know, engage offline.	
12	That was it, Scott.	
13	MS. RHYNHART: Thanks, Chris.	
14	MR. SCOTT: Thank you.	
15	Is there a motion to adjourn?	
16	MS. RHYNHART: Okay. Are we done	
17	then?	
18	MR. SCOTT: Motion for	
19	MR. DiFUSCO: Yeah. There is no	
20	MR. SCOTT: Go ahead, Chris.	
21	MR. DiFUSCO: That was it. No, I	
22	cut you off. I'm sorry, Donn.	
23	MR. SCOTT: I was saying if there	
24	is a motion for adjournment, we are hereby	

Sinking Fund Commission - Bimonthly Meeting - May May 20, 2020

		Page	29
1 a	adjourned.		
2	MR. DUNBAR: So moved.		
3	MS. RHYNHART: Second.		
4	MR. SCOTT: All right. Thank you		
5 v	very much. Thanks, everyone.		
6	PHONE COORDINATOR: That concludes		
7 t	the conference call for today. We thank		
8 2	you for your participation, and ask that		
9 у	you please disconnect your lines.		
10	(At this time, the Meeting		
11 a	adjourned at 10:29 a.m.)		
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			

CERTIFICATION

I, hereby certify that the proceedings and evidence noted are contained fully and accurately in the stenographic notes taken by me in the foregoing matter, and that this is a correct transcript of the same.

ANGELA M. KING, RPR, Court Reporter, Notary Public

(The foregoing certification of this transcript does not apply to any reproduction of the same by any means, unless under the direct control and/or supervision of the certifying reporter.)

_		-
Pao	\Box	- 1
гач		

-							Page I
	I	I	I	I	1	I	ſ
A	18:19 19:17	B	21:4,7,13	21:16 24:12	4:19 17:17	2:8,22	11:16 23:19
a.m 1:17	20:2 25:16	back 9:20	21:14 22:7	certification	companies	Controller's	24:7
29:11	26:6	15:9 17:14	bottom 10:19	30:13	7:12 16:9	2:9	defensively
	allocations		24:19	certify 30:3	17:20,24	coordinated	17:3
ability 16:12	12:1,7	19:2 22:14	Bowman	certifying	compared	4:3	Delaware
24:22	21:12,12,15	backed 10:17	2:19	30:19	12:17	COORDIN	26:23
able 4:5	22:18	bad 22:19	brief 18:13	cetera 4:7	component	3:2 29:6	delivering
Absolutely	alternative	badly 12:24	briefly 26:15	Chairman	15:5,8	Copeland	14:4
13:5	25:22	banks 9:21	brought	2:6	18:11,16,22	16:20 17:1	designed 14:3
Acadian		bar 19:1	20:12	change 23:9		17:3	detract 21:16
19:13,18,21	alternatives	Barclay			composite		
accelerates	25:20	24:16	bucket 14:15	Cherry 2:20	19:4	core 17:8	detracted
8:13	Ammaturo	Barclays	buckets	Chris 3:11	concentrati	21:18	13:19
accepted	2:15 5:20	23:1	14:14	5:11,20	17:23	corporate	detraction
17:16	analysis 8:4	based 10:7	budget 3:17	10:15 27:8	concerned	7:11 12:2	13:22 17:7
accurately	and/or 30:18	19:16	9:6	27:20 28:13	23:24 26:5	21:3,7,13	detractor
30:5	Angela 1:14	basis 13:18	bulk 19:6	28:20	concerning	21:14,20	11:12,22
action 11:17	30:11	15:3,4	bunch 17:9	Christian 2:7	12:22,23	22:7,13,18	13:12 16:4
active 11:24	annual 27:7	20:18,21	business 4:20	26:16	concerns	25:16	16:17 18:23
13:13,18	apply 30:15	21:20 22:10	5:9 16:10	Christopher	28:10	corporations	20:22 24:5
16:17 18:10	appreciate	27:7	27:21,22	2:13	concludes	9:22	24:12
18:22 21:18	4:5	beginning	buying 7:11	CIO 2:13	29:6	correct 30:7	detractors
22:3 24:17	Approval	7:22 13:9	7:11	Circle 22:21	conference	corrected	12:4 16:18
Adam 2:17	4:21	believe 18:6		City 1:1 2:17	1:16 3:6,8	15:16	20:2
add 23:23	approved 5:8	benchmark	C	2:22 7:24	3:11 29:7	couple 3:21	development
	approxima		C 2:2 30:1,1	8:3	Congressio	5:16 28:8	6:7 15:15
added 14:1	1:17	11:4,8	calendar	class 24:20	9:6	Court 1:14	difference
addition	April 6:2,11	12:18,19	26:19	classes 7:4	consistent	1:18,21	12:19,20
25:19	6:13,15,17	13:1,21	call 1:16 4:18	8:21 12:10	14:5	30:11	different
additives	6:21 7:2,6	15:7 16:24	28:7 29:7	client 23:2	consistently	covered	17:11
12:6	7:18,21 8:6	17:12,18,19	cap 13:8	clients' 10:4	24:23	27:23	DiFusco 2:13
address 7:9	8:15 9:10	19:2,5,8	15:23 16:2	close 19:12	consultant	created 25:11	3:11,13
adjourn		22:11 23:2					
28:15	9:14 10:10	24:16,24	16:5,15	19:14 23:14	4:2,9	credit 22:21	5:12 26:14
adjourned	10:16,23	benchmark	17:7,8,10	closely 20:11	consumer	25:23	27:19,23
29:1,11	11:3 12:4	17:10	17:12,15	20:18	20:3	crisis 6:8 7:9	28:19,21
adjournment	15:17 17:5	benchmarks	18:7	closes 3:24	contained	7:15 8:1	dime 8:13
28:24	19:1 21:24	22:23	capitalizati	Coleman	30:4	Cruises 20:6	Dimensional
adjustment	22:12,16	bend 11:19	16:11	2:17	continue 8:2	current 27:17	27:2
15:2,20	23:5,11	best 6:15	caps 16:4	collection	27:4,5	custody 23:7	direct 30:17
AGENCY	April/Report	10:9	18:8	14:19	continued	cut 28:22	Director 2:21
1:21	10:14	big 20:7 24:5	Carnival	column 10:24	15:18		disconnect
agenda 3:18	asked 26:16	Bimonthly	20:6	17:1 19:3	contraction	D	29:9
aggregate	asset 2:14,15	3:3	case 14:6	columns	9:4,8	data 2:22	discretion 7:3
23:1 24:16	7:4 8:20	Bimonthy 1:5	17:22 18:15	10:24	contracts	8:23 9:15	8:22 10:4
ahead 3:12	12:9 19:17	bled 21:2	21:6	come 8:7	8:12	14:18 24:13	23:18
16:23 22:24	24:20,21	Bloomberg	cases 7:19,23	14:24	contributing	date 1:16	discretionary
25:21 26:17	assets 11:18	24:16	8:2	comes 19:6	12:8	11:5,23	20:4 24:6
	21:5 23:11		cash 11:19	coming 28:5	contribution	12:17 16:6	dive 6:1
28:20	23:16	blue 19:1	23:8	commencing	19:22	16:23 18:23	diverge 15:18
Alex 2:14	ASSOCIA	Board 12:23	cause 1:14	1:16	contributions	19:19	diverse 16:9
5:15,23 6:1	1:20	27:6	caused 18:2	comments	11:24	DE 1:24	diversion
6:4 10:12	audit 3:23	bond 7:12	certain 4:13	5:24 10:1	contributor	dedicated	14:11,16
27:19	August 4:9	21:3,20	14:14 20:5	23:21	21:1	21:12	doing 7:8,13
allocates	aye 5:5	22:4,15	certainly	Commission	control 30:17	defensive	17:15
14:13	Ayes 5:6	25:16	11:10 13:12	1:2,13 2:4	Controller	8:19 10:3	domestic
		I In a se all a 7 . 1 1	1 11.10 15.12	1.4,13 4.4	Controller	0.17 10.3	uomestie
allocation	11 yc 3 3.0	bonds 7:11		,			
allocation	11yes 5.0	bonds 7:11		,			

Page 2

							Page 2
					<u></u>		
6:22 9:5	evening	flip 25:4	12:20 13:3	28:9	5:10,15	19:19,23	look 6:17
Dominique	10:15	focus 5:17	16:12 25:21	high 5:23	21:13 22:20	20:1,4,11	7:23 22:16
2:20	everybody	10:22 18:24	26:17 27:5	7:11 10:1	25:20	20:14,16,18	24:14
Donn 2:6	3:14	27:21	28:2,20	12:2,6 21:8	investments	20:21,24	looked 24:15
3:23 4:11	everyone's	focusing	goes 15:8	21:14 22:13	20:14	21:1,4,4,6,8	looking 8:23
5:12 26:15	4:6	10:14	going 3:16	25:15	investors	21:11,21,23	18:14 27:9
28:22	evidence 30:4	following	9:20,21	higher 17:19	10:5	21:24 22:1	27:11
dramatic	exact 25:1	19:10 20:11	10:22 11:10	17:23 18:13	items 3:19,21	22:5,9,13	lost 15:11
20:14	exclude 7:24	follows 7:6	25:6,12	Historically	т	22:14,20,23	lot 3:16 22:2
drawdown	8:3	footing 9:20	Goldsmith	20:24	<u>J</u>	23:6,10,13	25:11
19:21	expect 27:4	foregoing	2:14 10:13	hit 8:2	Jackson 2:16	23:15,22	low 14:4 25:6
drive 26:3	expected 9:2	30:6,13	12:14 13:5	hold 12:12	Janet 2:18	24:3,4,7,9	26:4
dry 10:6	expensive	forget 3:22	24:3 26:8	holdings 24:1	January 4:21	24:11,13,22	lower 16:13
due 4:1 6:8	27:1	formerly	27:8	hopefully	joining 4:17	24:22 25:1	M
20:1	explain 12:21	22:21	Good 3:14	15:21	July 4:4 28:3	25:1,2,3,4,5	
Duly 4:24 5:2	F	forward 4:7 9:20 25:12	4:12	hospitality	jump 5:19	25:7,9,9,10	M 1:14 30:11
Dunbar 2:7	F 30:1		governments	20:15	June 3:24	25:13,15,18	magnitude
29:2	f 30:1 face 14:16	four 26:22 frankly 16:18	7:13 grade 21:13	housekeepi 3:21	K	25:18,19,22 26:1,2,16	21:16 main 20:2
E	factor 18:19	22:2	22:20	5:21 huge 9:7,7			maintain
E 2:2,2 30:1	factor-based	freely 9:22	great 13:4	12:18	keep 6:9 13:2 14:3 15:19	26:18 27:3 27:4,6,7,10	20:9 21:19
E 2.2,2 30.1 Eagle 26:23	14:13	FRIENDS	26:18	hurt 17:5	Kellan 2:9	27:12,16,24	23:19
early 6:6	fairly 12:3	1:21	Greetings 3:2	nurt 17.3	kick 15:12	28:2,4,7,7,8	making 3:15
11:15 23:9	far 18:15	front 24:14	gritty 9:24	I	kind 6:24	28:11	10:6 19:18
earn 15:22	Fargo 2:18	FULL 1:21	gross 8:23	imagine 20:7	10:6	20.11	management
EARNEST	favor 5:5	fully 11:20	9:5	incentive	King 1:14	L	2:14,15
19:7,9,14	Fed 7:7,7	30:4	ground 19:19	15:5,8,12	30:11	lag 11:7 22:9	12:1 13:13
19:21,23	23:14	fund 1:2,12	growth 15:17	15:22	knew 20:12	LANE 1:21	13:14 16:17
earnings 9:11	fee 15:1,3,20	4:18 17:17	growen 13.17	inception	know 3:15	large 10:21	16:18 24:21
17:21	15:22	18:5	H	14:6	5:13,14,15	13:8 16:5	manager
eastern 20:15	fees 22:9	fundamental	half 15:4 27:9	income 11:23	5:18 6:16	18:8 21:1	13:18,23
economy	26:17,20	10:5 20:13	hand 2:21	20:20,21	7:5 8:22	largely 13:14	14:2,13
7:20 8:10	27:4,6,9,11	funded 19:9	5:22 10:11	23:2 24:1	9:11,13	largest 11:22	20:13 22:5
8:11,16	27:18		happened	24:11,17,20	10:18,19	20:22	27:18 28:4
9:19 10:2	fell 11:13	G	14:20 24:4	25:8,22	11:2,3,5,10	latest 8:22	managers
either 11:6	13:10	game 17:7	25:9	increased	11:11,12,13	Lazard 22:8	5:16 12:10
email 28:7	felt 16:8,15	gathering	happening	15:7	11:15,16,19	lending 7:12	21:18,19
engage 28:11	figure 10:23	14:19	8:14	index 17:17	11:24 12:2	7:12 9:16	22:3,15
enhance 26:3	Finance 2:21	GDP 8:23	Happy 28:11	18:5,11,13	12:21 13:7	9:17,21	24:18 25:13
environment	find 25:7	General 1:18	Harbor 22:22	interesting	13:9,11,12	16:13	26:6,21
14:9 25:6	firm 19:16	generally	Harding	9:16	13:13,15,17	level 5:24	Marc 2:15
26:4	first 4:20	5:18 18:8	26:23	interim 28:10	14:2,4,7,9	10:1 23:8	5:15,21
epicenter 8:1	6:19 8:24	18:20	heads 6:24	intermediate	14:12,14,18	lines 16:10	10:13 11:2
equities 7:5	9:12 13:11	generate	health 6:8	21:19	14:20,22,23	29:9	11:6 23:17
8:21 11:12	27:9	15:11	healthcare	international	15:1,1,2,6,8	List 13:23	23:22
24:8	fiscal 27:10	generous	17:24 18:16	18:18,21	15:10,10,14	14:21 15:19	March 4:22
equity 6:9,12	27:13,17	15:1	hear 4:14,14	19:4,10	15:16,18,21	19:24 25:14	6:6 10:20
10:7,9	five 26:22	Georgia	12:13	intervening	15:23 16:1	listed 3:18	11:13,15
11:18 16:3	fixed 11:23	19:16	heard 5:13	23:4	16:2,7,10	listen 3:5	12:3 13:9
18:19,22	20:20,21	give 5:23	held 1:13,15	interviewed	16:20,20	living 7:9,16	16:15 17:5
19:4,11	22:4 23:2	given 12:16	help 11:21	20:12	17:6,10	loan 13:17	21:8,22
21:2	24:1,11,17	21:16 24:1	26:18	investing	18:4,6,9,9	22:5	23:10
error 14:3	24:20 25:8	go 3:12 9:23	helpful 9:19	18:7	18:12,22,24	Logan 22:21	margin 11:20
et 4:7	25:22	10:12 12:16	hesitate 28:6	investment	19:9,14,15	long 18:5	market 6:1,3

Page 3

							Page 3
	1	I			1	l i	
7:17 8:9	4:12,17	O 30:1	participation	13:17 14:8	4:3 28:1	R	10:3
10:8,9,20	motion 4:23	obtained 7:3	29:8	14:12,22	presented	R 2:2,13 30:1	remember
16:15 21:2	5:3,8 28:15	obviously 7:7	particular	Pisapati 6:5	11:15 24:8	rallied 7:1,18	13:24
21:3 22:4	28:18,24	9:7,19	18:1	pivot 4:8	presents 27:3	11:3 23:12	reminder 3:8
25:8	move 4:7	12:22 27:3	partners 19:7	place 26:1	press 3:7	rally 8:15	reopening
markets 2:20	11:18,20	28:3	passive 13:13	placed 13:23	pretty 14:11	rallying 7:6	7:19
6:9,13 7:21	12:9 16:24	occurring 6:7	13:14,16	19:24	15:1 20:24	7:21 8:6	report 3:20
8:5 10:2	17:7	offered 14:24	16:18 17:9	plan 4:2	21:9,22	ranking 25:2	26:19
16:13 23:12	moved 4:24	office 2:9,19	path 18:10	10:17 11:6	22:1 27:12	rate 25:5,6	reporter 1:15
matter 30:6	29:2	2:22 6:5	pdf 26:20	13:8 18:20	27:17	26:4	30:11,19
Matthew	moves 10:7	9:7	peak 7:18,22	21:11 25:21	pricing 8:9	rates 16:14	REPORTI
2:19	moving 18:18	office's 3:18	8:2	planned 13:6	8:15	25:5	1:21
mean 12:16	19:3 20:20	offline 28:11	Pennsylvania	plans 25:14	primarily	rationale 7:5	reproduction
12:16	muffled	offsetting	1:18,22	25:24	20:6 25:23	reach 3:6	30:15
means 8:11	14:16	19:21	Pensions 2:20	playing 8:17	prior 14:10	28:9	requested
30:16		Okay 4:16	percent 6:10	please 3:7,11	private 2:20	reading 9:3	27:6
meeting 1:5	N	12:15 26:7	6:14,19,21	29:9	25:23	really 8:11	response
1:12 3:3	N 2:2 30:1	26:11 28:16	9:3,5,11	pleasure 4:17	proactive	10:3 17:6	26:10
4:11,18	nearly 11:7	once 9:22	11:3,4,7,9	point 9:15	7:15	20:4 22:6	result 21:21
11:14 28:6	13:15	12:7 22:19	13:11,15	14:19 17:12	probably	24:21	24:10
29:10	need 3:6	one-month	16:22	18:1	28:2	reason 7:17	retail 9:13
Members 2:4	23:10,16	10:22 25:4	percentile	points 15:3,4	proceedings	7:20 8:5,8	return 6:17
12:23	27:21 28:3	ongoing	25:1	policy 2:21	30:3	20:10	25:7 26:3
mention 3:22	needed 23:11	20:17 26:3	performance	25:20	product 9:6	Rebecca 2:8	returns 22:16
26:15	23:16	open 23:21	3:20 5:10	portfolio 5:18	profitable	26:15	22:17
mentioned	negative 8:24	operator 3:7	10:21 12:8	6:2,18,20	17:20	rebounds	reversed 12:5
1:14 11:2,7	9:2,3 11:24	opportunities	12:24 13:19	10:12 11:18	properly 5:4	8:12	22:1
met 6:5	12:19	22:3 25:12	15:16 20:17	13:16 14:1	protect 17:4	recall 6:4	Review 5:10
MetLife	Nelson 26:24	order 4:19,20	20:23 22:24	16:2 20:8	providers	11:14 17:14	RFP 3:23 4:9
22:20	net 22:8	5:9	24:2,15	20:23 23:13	10:1	19:11 25:19	17:15 19:11
mid 19:9	new 7:19,23	outperform	performed	24:5 26:2	Public 1:15	27:15	RFPs 27:24
million 10:17	7:24 8:3	15:6 24:23	21:22	portfolio-s	30:11	recommen	Rhumbline
10:19 23:8	27:20,22	outperform	performing	28:5	publish 27:5	17:16 18:4	17:8
mind 13:3	newer 14:17	14:5 15:5	10:8	portfolios	pursuant	18:6 19:13	Rhynhart 2:8
minimal	NEWTOWN	15:12	period 18:13	10:4 24:6,9	1:13,17	record 6:15	12:11,15
18:20	1:22	outperform	periodically	positioned	putting 7:15	recorded 3:9	23:24 26:7
minority-o	Nick 2:21	24:10	5:14	17:4	pythoned	recorded 3.9 recoup 15:10	26:13 28:13
19:16	nitty 9:24	overweight	person 4:5	positioning	9:18	•	28:16 29:3
Minutes 3:19	NJ 1:24	11:11 13:8	6:6	11:16 20:19	pythoned[p	recovery 6:22 8:10	right 5:3,19
4:21	normally	14:15 16:3	PFM 2:14,15	23:19	9:17	8:11,16	11:1 18:21
mode 3:5	24:18	20:5 21:19	5:21 7:2	positions		8:11,16 reduce 25:15	21:14 22:19
month 6:11	Notary 1:15	23:15	8:19 10:3	20:9	Q	reduction	26:5 27:14
6:13,14,15	30:11		11:15 14:8	positive	quality 17:19	15:2 27:18	29:4
6:22 7:2,18	note 23:7	P	17:16 23:18	15:15 17:21	18:13	refinance	rise 8:3
9:10,14	26:21	P 2:2,2	26:17	potential 8:6	quantitative	16:13	risk 7:4 8:20
10:9,10	noted 23:18	PA 1:24	PFM's 6:5	prefer 18:9	14:2		risk-off 21:5
16:21 18:24	30:4	packages	19:13 24:6	18:12	quarter 6:20	reflects 23:9	riskier 18:8
21:24 22:12	notes 30:5	7:10	PGW 2:13,16	prepare	9:4,12	regards 6:6	roughly
22:23	notice 1:13	page 23:7	PHILADE	18:10	13:11 19:24	regular 21:20	10:18
monthly	number 9:9	26:19,20	1:1	present 1:15	24:23	relative 11:22	RPR 1:14
20:18	13:20	pandemic 6:8	PHONE 3:2	2:11	questions 4:1	relatively	30:11
months 9:1	NY 1:24	part 19:20	29:6	presentation	23:21 26:9	23:14	Rules 1:18
28:9		participants	Picture 20:4	3:4	28:5,10	remain 15:19	Russell 17:2
morning 3:14	0	3:4	PineBridge	presentations	quickly 22:1	remained 7:3	17:13,19,22
		3.1	- mobilinge	Prosentations	quichij 22.1	remains 8:19	1,,10,17,22
	1	ı	1	1			

Page 4	4
--------	---

							rage 1
15.00.10.0	24.22	05.01	2 1 5 5 12		10.04.05.14	21 14 22 12	25 6 10
17:23 18:3	24:22	25:21	3:15 5:12	underperfo	19:24 25:14	21:14 22:13	35 6:10
18:16	shows 25:2	steady 14:4	5:20 10:13	16:5,21	way 14:19	25:16 26:3	38 9:2,3,5
	significant	stenographic	27:19 28:13	22:12	26:2	York 7:24	
S	6:7,12 12:3	30:5	29:5	underperfo	we're 18:20	8:3	4
S 2:2	14:11	stimulus 7:10	thing 7:22	22:22	Wednesday		4.8 8:24
S&P 6:13	significantly	stock 6:23	12:12 23:6	understand	1:9 3:9	Z	460 10:18
14:3 17:10	8:12 9:12	16:5 20:6	25:18	14:23	week 24:15	zero 3:7	
17:11,18,18	9:14 21:9	stocks 11:2	think 8:8,15	underweight	weight 18:16	Zoom 4:6	5
18:2,5	21:22 27:13	11:13 13:10	16:7 19:12	7:4 8:20	20:7	28:2	5 16:22
sales 9:13	similarly	story 14:7	21:4 26:21	22:7	weightings		500 6:13
saw 9:3	25:9	STREHLO	26:24	unemploy	23:4	0	10:17 14:4
sawed 6:10	Sinking 1:2	1:20	three 9:1	9:10	welcome 3:3		503,586,411
saying 28:23	1:12 4:18	stress 16:8,14	tilt 16:1,16,16	universal	Wells 2:18	1	10:18
Scott 2:6 4:12	sit 6:16	strong 6:22	23:15	16:11	Werner 2:18	10:00 1:17	504-4622
4:16 5:1,3,7	situation	16:12	time 3:5,15	universe	whichever	10:29 29:11	1:23
26:12 27:20	14:23	SUITE 1:21	6:3 26:11	21:21 24:17	27:14	116 1:21	54 1:21
28:12,14,18	Sky 22:21	summer	29:10	unofficially	White 2:9	13 6:14	5th 3:24
28:20,23	slight 13:22	17:14	times 21:5	27:11	wide 14:16	13.7 16:22	JUL 3.2 1
29:4	16:1,16	supervision	today 3:19	upcoming	widened	13. 7 10.22 14.7 9:11	6
scratching	18:23 23:15	30:18	10:21 29:7	27:24	21:10	15 4:21	6 26:19
6:24	slightly 13:8	supports	today's 28:6	updates 5:15	willingness	16 6:21	6.4 11:9
second 5:1,4	13:19 15:16	24:18	today \$ 28.0 top 18:21	upturn 6:12	4:6	16.9 23:8	12:18
7:17 9:4	16:24 17:3	sure 12:22	24:24	usually 9:18	words 8:20	17 19:20	
19:15 29:3	22:7 23:15			21:6	work 3:18		600 17:11,18
		surprise 25:3	total 16:3	21:0		17.5 19:5,8	17:18 18:2
seconded 5:2	24:10 25:17	Surya 6:5	track 20:17	$\overline{\mathbf{v}}$	working	18 15:3	18:5
section 15:24	small 15:23		20:19 22:14		15:20	18.1 19:5	
sector 20:16	16:2,4,15		tracking 14:3	V-shaped 8:9	X	18940 1:22	7
see 6:18 8:14	17:7,8,10	T 30:1,1	transcript	8:10,16	A	1987 6:16	7.58 19:1
8:17 10:16	17:11,15	table 14:24	30:7,14	vaccine 8:7		10:9	7.98 19:1
11:6 12:4	18:7	take 11:17	travel 20:5	value 14:15	Y		
13:20 15:15	smaller 16:9	taken 23:9	Treasurer	15:17	yeah 12:11	2	8
16:21 17:1	21:15	30:5	2:7	values 14:12	12:14 27:2	2 15:3	8 11:3
17:13 18:24	soft 9:20	takes 3:23	Treasurer's	Vanessa 2:16	28:19	20 1:9 3:9	8.1 11:4
19:7,18	sold 21:8	talk 5:17	2:19	Vaughan	year 6:17,19	13:10	8.6 16:22
21:23 22:8	solely 10:7	target 18:21	treasury 21:7	26:23	6:20 9:1	20.2 17:2	8.9 12:17
22:17 23:7	Solicitor 2:17	22:6 25:17	trend 21:24	vendors 4:1,4	11:5,22	2000 17:2,13	8.91 11:7
26:18 27:4	sorry 12:11	Teams 4:7	22:14	verified 14:8	12:17 13:24	17:22,23	
27:17	28:22	28:2	trends 12:5	version 14:17	15:9 16:5	18:3,17	9
seeing 5:24	sort 15:17	tech 17:24	trough 6:9	versus 12:19	16:22 18:23		9 6:19 11:7
seen 22:2	speak 19:23	teleconfere	trying 23:3	12:24 16:22	19:10,19	2020 1:9 3:9	9.29 13:21
segment	Special 11:14	2:4,11	turn 3:10	19:1,8	22:8 23:17	4:22,22	9.88 13:21
15:24	specific 5:16	tend 10:5	4:10 5:10	22:10	26:19 27:10	27:13	2.00 13.21
selection 20:3	22:22	term 18:5	turning 22:24	view 15:14	27:13,17	2021 27:13	
sell 21:2	spenders	terminate	two 3:18	25:5	year-to-date	21.0 17:3	
23:11,16	9:16,18	25:15	type 14:11	25.5	10:24 13:18	21.0 17.3 215 1:23	
sent 10:15	split 19:17	terminated	Typically		13:20 17:1	213 1.23 22.7 19:8	
SERVICE	spread 25:11	27:1	21:3	wait 12:12	19:3 20:21	22.7 19:8 22nd 4:1	
1:21	spread 23:11 spreads 21:9	terms 6:3 7:1	41.3	want 12:12 want 4:13	22:10,17		
	star 3:7		U		· ·	27 13:15	
SERVING		thank 3:13		5:17 9:23	years 14:18	3	
1:24	start 4:11	4:16 5:7	underperfo	20:16	14:18	-	
sharp 27:17	5:22 15:9	26:7,11,12	18:2	wanted 3:22	yesterday	3 4:22	
shift 24:8	15:21	26:13 28:14	underperfo	26:14	3:17	3.59 22:10	
shock 25:10	State 1:17	29:4,7	19:6 20:1	Watch 13:23	yield 7:11	3.66 22:11	
shown 14:22	statement	thanks 3:14	21:17	14:21 15:19	12:2,6 21:8	30 6:17 13:11	