#### COMMONWEALTH OF PENNSYLVANIA

DEPARTMENT OF FINANCE

OTHER POST EMPLOYMENT BENEFITS TRUST FUND

\* \* \* \* \* \* \* \* \*

IN RE: SEMI-ANNUAL BOARD MEETING

\* \* \* \* \* \* \* \* \*

BEFORE: JENNIFER GULA, Chair Michael Lamb, Member Paula Kellerman, Member Krysia Kubiak, Member HEARING: Wednesday, April 12, 2023 2:00 p.m.

LOCATION: Department of Finance 414 Grant Street Pittsburgh, PA 15219

WITNESSES: NONE

Reporter: Allison Walker

Any reproduction of this transcript is prohibited without authorization by the certifying agency

9 9 FREDERICK N. FRANK, ESQUIRE 9 Frank, Gale, Bails & Pocrass, P.C. 9 707 Grant Street 9 Suite 3300 7 Pittsburgh, PA 15219 8 Counsel for Board 9 10 11 12 13 14 15 16 17 18 19 20 21 20 21 22 23 24 25	1	APPEARANCES
4 Frank, Gale, Bails & Pocrass, P.C. 5 707 Grant Street 6 Suite 3300 7 Pittsburgh, PA 15219 8 Counsel for Board 9 10 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	2	
<ul> <li>5 707 Grant Street</li> <li>6 Suite 3300</li> <li>7 Pittsburgh, PA 15219</li> <li>8 Counsel for Board</li> <li>9</li> <li>10</li> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ul>	3	FREDERICK N. FRANK, ESQUIRE
<ul> <li>6 Suite 3300</li> <li>7 Pittsburgh, PA 15219</li> <li>8 Counsel for Board</li> <li>9</li> <li>10</li> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ul>	4	Frank, Gale, Bails & Pocrass, P.C.
7 Pittsburgh, PA 15219 8 Counsel for Board 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	5	707 Grant Street
<ul> <li>8 Counsel for Board</li> <li>9</li> <li>10</li> <li>11</li> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ul>	6	Suite 3300
9         10         11         12         13         14         15         16         17         18         19         20         21         22         23         24	7	Pittsburgh, PA 15219
10         11         12         13         14         15         16         17         18         19         20         21         22         23         24	8	Counsel for Board
11         12         13         14         15         16         17         18         19         20         21         22         23         24	9	
<ol> <li>12</li> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ol>	10	
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> <li>20</li> <li>21</li> <li>22</li> <li>23</li> <li>24</li> </ol>	11	
14         15         16         17         18         19         20         21         22         23         24	12	
15         16         17         18         19         20         21         22         23         24	13	
16         17         18         19         20         21         22         23         24	14	
17         18         19         20         21         22         23         24	15	
18         19         20         21         22         23         24	16	
19         20         21         22         23         24	17	
20 21 22 23 24	18	
21 22 23 24	19	
22 23 24	20	
23 24	21	
24	22	
	23	
25	24	
	25	

		-
1	I N D E X	
2		
3	DISCUSSION AMONG PARTIES	5 - 6
4	PRESENTATION	
5	By Attorney Frank	6 - 7
6	PRESENTATION	
7	By Mr. McFarland	7 - 15
8	QUESTIONING BY BOARD	15 - 18
9	PRESENTATION	
10	By Chair	18 - 19
11	CERTIFICATE	20
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

		TRANSCRIPT OF PROCEEDINGS	April 12, 2023
1		EXHIBITS	
2			
3			Page
4	Number	Description	Offered
5		NONE OFFERED	
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			

Г

1	PROCEEDINGS
2	
3	CHAIR:
4	It is April 12th. The time is 2:01 p.m.
5	I'm going to call to order The Other Post Employment
6	Benefit Trust Fund semiannual board meeting. Call the
7	roll. Paula Kellerman?
8	MS. KELLERMAN:
9	Here.
10	CHAIR:
11	Krysia Kubiak?
12	MS. KUBIAK:
13	Here.
14	CHAIR:
15	Controller Michael Lamb? Council
16	President Teresa Kale Smith? Jennifer Gula, Chair,
17	here. And Mr. Michael Lamb has just joined the group.
18	And now it's time for public comment.
19	Is there anyone wishing to make any statements?
20	Seeing none, we'll move to the approval of the
21	minutes, to approve the minutes from the last biannual
22	meeting of November 9, 2022. Can I have a motion to
23	approve the minutes?
24	MR. LAMB:
25	So moved.

- 1 CHAIR:
- 2 Second?
- 3 MS. KUBIAK:
- 4 Second.
- 5 CHAIR:
- 6 All in favor?
- 7 ALL RESPOND AYE
- 8 CHAIR:
- 9 Okay. The minutes are approved. Next

10 on the agenda is bills and communication. The report 11 from the chair, which is myself. So the fund balance 12 as of the first quarter ending March 31st, 2023, the balance is \$34.2 million. The balance of the disabled 13 14 firefighters OPEB account as of March 31st, 2023 is 15 just over \$124,500. And we are continuing to make the 16 transfers to the police arbitration fund as well as 17 the fire arbitration fund from the City's general fund. Now for the solicitors report. Mr. Solicitor? 18 19 ATTORNEY FRANK: 20 Thank you. There has been no activity

21 since our last meeting other than we do have both the 22 statement of financial interests that are due on May 23 1. And I sent a reminder of the trustees that you 24 have to do that in your capacity as a trustee, as well 25 as your other capacities.

1	MR. LAMB:
2	Under the new rule with statewide, we
3	filed I already filed statewide and included my
4	title, this title in that form. Doesn't that cover
5	me?
6	ATTORNEY FRANK:
7	Yes.
8	MR. LAMB:
9	Okay.
10	ATTORNEY FRANK:
11	You also have to file a copy to the city
12	clerk.
13	MR. LAMB:
14	Okay. Okay.
15	ATTORNEY FRANK:
16	And then the only other thing is that we
17	have to have an annual disclosure statement for the
18	State Pension Act from professional service providers,
19	which are affirmed in fifth-third, and I sent out the
20	reminder. So they're also due. But other than that,
21	there's no been no reply to it.
22	CHAIR:
23	Okay.
24	Now for the Fifth Third report.
25	MR. MCFARLAND:

1	Okay. As I somewhat started to discuss
2	prior to the meeting, I'll give a review of the market
3	over the last year, where the portfolio sits now, and
4	what we see going forward. If you turn to page four,
5	that's where I'll start. I'm not going to go over
6	every single page in the report, but it'll give a
7	quick summary of the markets and give some perspective
8	of where we are right now.
9	The last year, year and a half has
10	provided a lot of volatility in the market. 2022, we
11	saw the S and P 500 down over 18 percent. Stocks have
12	really been on a roller coaster. We've seen them
13	recover somewhat here at the beginning of 2023, but
14	several things still are at the forefront, and that's
15	inflation, the Federal Reserve, and more recently, I
16	don't want to call it a bank crisis, but the little
17	bank hiccup, which was really segmented to a very
18	specific part of the market with a specific bank that
19	was in one sector of the market, but it kind of spread
20	to other banks, though we've seen that settle at this
21	point.
22	And part of that was made a little bit
23	worse because of what is going on with the Fed and
24	interest rates rising, which put some of their bond
25	portfolio underwater because they had to raise cash to

1 meet deposit demand. That has --- the Fed came in and 2 they've arranged buyers for all of those banks that 3 were impaired. And we've seen that area of the market 4 settle over the last few weeks. The other thing 5 that's happened with the Fed continuing to raise 6 interest rates, and today we saw CPI come in a little 7 bit lower than expected. So it's giving an indication 8 of what the Fed has done over the last year is 9 beginning to have some impact. And so the Fed may be 10 in a position to slow down or at least stop raising 11 short-term interest rates. At some point, we expect 12 that interest short-term rates will come down. And if 13 you look at the inverted yield curve, the yield curve 14 is telling us that as the Fed really sets the short 15 end of the curve, the market, the longer end of the 16 curve. 17 So what that caused was that in 2022, we saw very highly correlated correlation between stocks 18 19 and bonds in that the first three quarters of the 20 year, we saw for the first time in history, the 21 Bloomberg Aggregate Index and the S and P 500 were 22 negative for three consecutive quarters. That's never 23 happened. And if we looked at bond returns, simple, 24 because principle goes down when interest rates go up 25 was negative for the year. So what usually acts as a

1 buffer in a balanced portfolio didn't happen in 2022. We've seen that somewhat reversed in the first part of 2 3 2023. On page four, you'll see the S and P 500 and 4 we're roughly there now up 7.48 percent. EFO, which 5 is international of 8.47 percent emerging markets up 6 just under 4 percent. 7 We go to the next page looking at the 8 bond markets, and I'll just focus on the top index, 9 which is the Bloomberg U.S. Intermediate GOV credit. 10 It's up year to date 2.33. And that's a function that 11 interest rates, particularly further out on the curve, 12 have actually come down. And that's a sign that A, 13 the market believes that inflation will be under 14 control and that at some point, the Fed will have to 15 lower interest rates. Going to skip ahead a few 16 Pages 7 through 11 really give Fifth Third's pages. 17 view of the market. I hit the highlights, but I want one page that I like to highlight when we have 18 19 volatile markets, particularly when you look at the 20 equity markets. On page 12, this looks at the return 21 of the S and P 500 since 1928 in a year over year 22 basis. And you see that there have been six times 23 where the market was down more than 20 percent, 8 24 times when it was down 10 to 20 percent. But the 25 right hand side of the page shows you the market was

1	up 19 times more than 20, well, 10 to 20 percent and
2	up 36 times over 20 percent. So we know we have the
3	left hand side of the page, we remember more, but
4	generally we're on the right hand side of the page.
5	And if you look at it on a year over year basis, the
6	market is up 75 percent of the time. And the only
7	message here is that you have to be invested in the
8	market to keep up with inflation. Trying to time the
9	market is fool's gold because all you have to do is be
10	wrong once.
11	Just a quick look at the portfolio.
12	You'll see on page 13, this is a look at the asset
13	allocation as of 3/31 and you'll see we were just
14	under 50 percent equity, real assets, which includes
15	REITs at 4.6 percent. Our target for equities is 60
16	percent. Fixed income is at 35 percent. And we also
17	have some alternative strategies, which are a hedge
18	against fixed income at just under 4 percent. So
19	we're right on the asset allocation target as
20	indicated in the trust agreement.
21	Starting on page 14, we'll look at the
22	assets that we hold. And on the fixed income side, we
23	have two fixed income funds, double line and Dodge and
24	Cox, which provide us some diversification. You'll
25	see where it says Fifth Third Intermediate GOV Credit.

1	That is a portfolio of individual bonds that you owe.
2	And that is a good thing when you have volatile fixed
3	income markets because we actually own those bonds.
4	So they're going to mature at par. So whatever is
5	happening now in the market, it doesn't matter if you
6	have \$100,000 bond that is valued at \$95,000 because
7	it's going to mature at par. So this interruption in
8	the fixed income markets is really only temporary and
9	we have built in return within that part of the fixed
10	income portfolio.
11	The equity portfolio is diversified
12	amongst funds in all different categories. A lot of
13	the investments now are passive. In the time that
14	we've managed it, we've moved to more passive
15	investments, particularly in domestic equities because
16	over that time, particularly in the core space, active
17	managers haven't consistently added value. So just
18	being invested in the space in the cheapest way
19	possible is of value to the portfolio. So if we go
20	over to page 17, just look at the return and we'll
21	look at the gray lines. The cash at the top, you'll
22	see the one year return at 3.6, which is the first
23	time I've been able to put a whole number in front of
24	the decimal point in several years. And that's
25	because

- 1 CHAIR:
- 2 I'm sorry. What page are you on?
- 3 MR. MCFARLAND:
- 4 On page 17.
- 5 CHAIR:
- 6 Okay.
- 7 MR. MCFARLAND:
- 8 Yeah. So if you look at that return,

and that right now, money market funds are paying 9 10 around four and a half percent. And depending on what 11 the fed does that could move up a little, but it will 12 likely remain stable for some time to come. We 13 believe at some point the Fed will start to bring 14 short-term rates down to some level, but we believe 15 that will probably be at least 6 to 12 months down the 16 road.

- 17 Equities year to date up 6.4 percent.
- 18 You see the other line there, fixed income, 2.7
- 19 percent. Real assets down slightly year to date.

20 Alternatives down at the bottom, up 0.5 percent year

21 to date. The other thing I want to point out is if

22 you look at the five year return, look at that fixed

- 23 income at 1.4 percent. Remembering we're coming out
- 24 of an extremely low interest rate environment,
- 25 equities up, including what's gone on in the last

1	year, year and a half are still up on average 7.1
2	percent over the last five years. And since inception
3	in 2014 up an average of 8.3 percent versus the MSCI
4	All Country World at 7.3 percent.
5	The entire portfolio net of fees for the
6	one year, it's negative, but year to date, we're up
7	4.4 percent. And if you take that at five years net
8	of all fees, the overall portfolio is up 5 percent,
9	and since inception, 5.3 percent. So, still
10	continuing to produce return. And that's keeping in
11	mind that we had a market last year where we had both
12	fixed income and stocks down significantly for the
13	first time ever. And so we've seen those markets
14	start to improve.
15	The next group is just the firefighters
16	account, which is invested similarly, but not all the
17	same investments because of the size of the portfolio.
18	So if you go to page 22. And it's been invested much
19	shorter time frame, but you'll see the similar
20	returns. And I'll just go to the bottom page on 23,
21	you'll see year to date 5.2 percent, the one year
22	negative 7.4 percent. And since inception, again,
23	this was initially invested in cash until we improved
24	to invest it the same way as we invested the other
25	fund, up 3.8 percent, and that's since 2019. So with

1	that, are there any questions, predictions for the
2	market?
3	MS. KUBIAK:
4	Can I ask, can you talk a little bit
5	about the international seems to be doing well year to
6	date. Is that?
7	MR. MCFARLAND:
8	Yeah. That's if we look at COVID
9	and the impacts on the market, we were well ahead.
10	Remember, our markets recovered very quickly in the
11	summer of 2020. So our markets recovered. That
12	wasn't the same case if you look globally,
13	particularly the emerging markets in China, which had
14	their zero failing, zero COVID policy. So we've seen
15	that actually that start to recover more recently as
16	they realize that if the rest of the world is open,
17	they have to be, too, if they want to participate. So
18	everything is cyclical. They're kind of following.
19	They were down longer and at a greater rate. So their
20	recovery has just now started, as we've seen those
21	markets start to improve now.
22	Now, they also were impacted somewhat by
23	the banking crisis. As you know, Credit Suisse had to
24	be acquired as well. It's a different issue, and that
25	issue has actually been going on a longer time.

1	Wasn't the same as what was happening here, but those
2	financial stresses affected that market. But again,
3	their recovery started a little bit after. And so
4	they've come back stronger in the last year because
5	were already a little bit ahead of the game.
6	MS. KUBIAK:
7	Okay. And do you think the bond market
8	is going to get is it back to where it was yet, or
9	is it?
10	MR. MCFARLAND:
11	No, no. If you look at a yield curve,
12	and I'm going to draw here for and if you look at
13	the yield curve, this is the short end of the curve
14	and rates are higher at the short end than they are at
15	the longer end. That tells you the market believes
16	the only way an inversion gets fixed to a normal way
17	when longer term rates are higher, short term rates
18	come down, longer term rates go up. If we saw
19	inflation continuing to increase, we'd see these
20	longer term rates go up. But we've seen inflation
21	since it peaked last June come down consistently. So
22	that means short term rates, and we've already seen
23	that in the last couple of weeks, will likely come
24	down over a period of time. We may see longer term
25	rates go up slightly because the market doesn't know

1	where this is going to end up. The Fed's long term
2	target for inflation is two percent. Don't know if
3	we're going to get there really quickly, but probably
4	getting to four, three and a half will be easy.
5	That last part will be a little bit harder and take
6	longer, but we'll likely see rates go up.
7	And then the bond market, we've already
8	seen it recover somewhat. And you'll see fixed income
9	produce returns more consistent with whatever the
10	prevailing interest rates are. And again, money
11	markets are now at four and a half percent. Fed funds
12	is at five. So we're going to start to see those kind
13	of returns more consistently going forward.
14	MS. KUBIAK:
15	Okay. Thank you. All my questions.
16	MR. LAMB:
17	I just have a question for you. Remind
18	me. Was there a budget commitment this year?
19	CHAIR:
20	There was.
21	MR. LAMB:
22	How much?
23	CHAIR:
24	A million.
25	MR. LAMB:

1	\$1,000,000?
2	CHAIR:
3	Uh-huh (yes).
4	MR. LAMB:
5	And does that happen once or over
6	quarters or how's that happen?
7	CHAIR:
8	We usually split it up over quarters,
9	but I think with it being smaller, we just sort of
10	determined when we would do it. I don't know if you
11	scheduled it yet as part of
12	MR. MCFARLAND:
13	No, no.
14	CHAIR:
15	So it hasn't happened yet this year?
16	MR. MCFARLAND:
17	Uh-uh (no). No.
18	MR. LAMB:
19	All right. Thanks.
20	CHAIR:
21	Anything else?
22	MR. MCFARLAND:
23	That's all I have.
24	CHAIR:
25	All right. Okay.

	We have one resolution on the agenda
2	today. It's resolution 2 of 22. It's resolution
3	authorizing the payment of professional services
4	rendered by Frank, Gail, Bails, Merco and Pocrass,
5	P.C. in the amount of \$578.00 for the months of
6	November 2022 to March 2023. Can I have a motion to
7	approve the resolution?
8	MR. LAMB:
9	I move to approve.
10	CHAIR:
11	Second?
12	MS. KUBIAK:
13	Second.
14	CHAIR:
15	All in favor?
16	ALL RESPOND AYE
17	CHAIR:
18	Okay. Resolution is approved.
19	Is there any new business for today?
20	No. Continue business? Okay. Meeting adjourned. It
21	is 2:17 p.m. on April 12th.
22	* * * * * * *
23	MEETING CONCLUDED AT 2:17 P.M.
24	* * * * * * *
25	

1	
2	CERTIFICATE
3	
4	I hereby certify, as the stenographic
5	reporter, that the foregoing proceedings were taken
6	stenographically by me, and thereafter reduced to
7	typewriting by me or under my direction; and that this
8	transcript is a true and accurate record to the best
9	of my ability.
10	Dated the 27 day of April, 2023
11	Chule Intinh
12	Corner Samer
13	Amber Garbinski,
14	Court Reporter
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

	11:21	14:20	50	
\$	17	2:01	11:14	9
	12:20 13:4	5:4	500	
51,000,000			8:11 9:21	9
18:1	18	2:17	10:3,21	5:22
5100,000	8:11	19:21,23	10.3,21	
12:6	19		_	- <b>A</b>
	11:1	3	6	_
124,500			-	account
6:15	1928	3.6	6	6:14 14:16
34.2	10:21	12:22	13:15	acquired
6:13		3.8	6.4	acquired 15:24
578.00	2	14:25	13:17	13.24
19:5			60	Act
	2	3/31	11:15	7:18
95,000	19:2	11:13	11.15	active
12:6	2.33	31st		- 12:16
	10:10	6:12,14	7	
0				activity
	2.7	35	7	6:20
.5	13:18	11:16	10:16	acts
13:20	20	36	7.1	9:25
	10:23,24	11:2	14:1	oddod
1	11:1,2		- 7.3	added 12:17
	2014	4	- <b>7.3</b> 14:4	12.17
	14:3		-   14.4	adjourned
6:23		4	7.4	19:20
	2019	10:6 11:18	14:22	affected
1.4	14:25		7.48	16:2
13:23	2020	4.4	10:4	
0	15:11	14:7		affirmed
10:24 11:1		4.6	75	7:19
	<b>2022</b>	11:15	11:6	agenda
1 <b>1</b> 10:16	5:22 8:10 9:17 10:1			- 6:10 19:1
		5	8	Aggregate
2	19:6		-	
10:20 13:15	2023	5	8	
2th	6:12,14 8:13	14:8	10:23	agreement
5:4 19:21	10:3 19:6		8.3	11:20
	22	5.2	14:3	ahead
3	14:18 19:2	14:21		10:15 15:9
11:12		5.3	8.47	16:5
4	23	14:9	10:5	

allocation	19:3	Bloomberg	14:23	17:9
11:13	average	9:21 10:9	categories	consistently
alternative	14:1,3	board	12:12	12:17 16:21
11:17	AYE	5:6	caused	17:13
Alternatives	6:7 19:16	bond	9:17	Continue
13:20		8:24 9:23		19:20
	B	10:8 12:6		continuing
amount 19:5		16:7 17:7	5:3,10,14,16 6:1,5,8,11	continuing 6:15 9:5
	back	bonds	7:22 13:1,5	14:10 16:19
annual	16:4,8	9:19 12:1,3	17:19,23	
7:17			18:2,7,14,20,	control
approval	Bails	bottom	24 19:10,14,	10:14
5:20	19:4	13:20 14:20	17	Controller
approve	balance	bring		5:15
5:21,23 19:7,	6:11,13	13:13	cheapest	сору
9	balanced	budget	12:18	7:11
	10:1	17:18	China	
approved		_	15:13	core
6:9 19:18	bank	buffer	city	12:16
April	8:16,17,18	10:1	7:11	correlated
5:4 19:21	banking	built		9:18
arbitration	15:23	12:9	City's	correlation
6:16,17	banks	business	6:17	9:18
0.10,17	8:20 9:2	19:19,20	clerk	
area			7:12	Council
9:3	basis	buyers	coaster	5:15
arranged	10:22 11:5	9:2	8:12	Country
9:2	beginning			14:4
accat	8:13 9:9	С	comment	agunla
asset 11:12	believes		5:18	couple 16:23
	10:13 16:15	call	commitment	10.25
asset allocati		5:5,6 8:16	17:18	cover
on	Benefit	capacities	communicati	7:4
11:19	5:6	6:25	on	COVID
assets	biannual		6:10	15:8,14
11:14,22	5:21			Cox
13:19	bills	6:24		11:24
ATTORNEY	6:10	case	19:23	
6:19 7:6,10,		15:12	consecutive	CPI
15	bit	cash	9:22	9:6
	8:22 9:7 15:4	8:25 12:21	consistent	credit
authorizing	16:3,5 17:5	0.20 12.21	CONSISTENT	10:9 11:25

				April 12, 2023
15:23	Dodge	9:11	23 12:2,8,9	generally
crisis	11:23	avpacted	13:18,22	11:4
	Jamaatta	expected	14:12 16:16	
8:16 15:23	domestic	9:7	17:8	give
curve	12:15	extremely		8:2,6,7 10:16
9:13,15,16	double	13:24	focus	giving
10:11 16:11,	11:23	10.21	10:8	9:7
13			fool's	
15	draw	F	11:9	globally
cyclical	16:12		11.9	15:12
15:18	due	failing	forefront	gold
	6:22 7:20	15:14	8:14	11:9
D	0.227.20	favor	form	11.9
		6:6 19:15	form	good
data	E	0.0 19.15	7:4	12:2
date		fed	forward	001/
10:10 13:17,	easy	8:23 9:1,5,8,	8:4 17:13	GOV
19,21 14:6,21	17:4	9,14 10:14		10:9 11:25
15:6		13:11,13	frame	gray
decimal	EFO	17:11	14:19	12:21
12:24	10:4		Frank	
12.24	emerging	Fed's	6:19 7:6,10,	greater
demand	10:5 15:13	17:1	15 19:4	15:19
9:1	10.5 15.15	Federal	15 19.4	group
depending	Employment		front	5:17 14:15
depending	5:5	8:15	12:23	5.17 14.15
13:10	end	fees	francisco	Gula
deposit		14:5,8	function	5:16
9:1	9:15 16:13,		10:10	
	14,15 17:1	fifth-third	fund	Н
determined	ending	7:19	5:6 6:11,16,	П
18:10	6:12	file	17,18 14:25	1 -16
disabled		7:11		half
6:13	entire		funds	8:9 13:10
	14:5	filed	11:23 12:12	14:1 17:4,11
disclosure	environment	7:3	13:9 17:11	hand
7:17	13:24	financial		10:25 11:3,4
discuss		6:22 16:2	G	
8:1	equities			happen
	11:15 12:15	fire	Gail	10:1 18:5,6
diversificatio	13:17,25	6:17		happened
n	equity	firefighters	19:4	9:5,23 18:15
11:24	10:20 11:14	6:14 14:15	game	3.3,23 10.13
		0.14 14:15	16:5	happening
diversified	12:11	fixed		12:5 16:1
12:11	expect	11:16,18,22,	general	bordor
	.		6:17	harder

				April 12, 2023
17:5	inception	interruption	Krysia	make
hedge	14:2,9,22	12:7	5:11	5:19 6:15
11:17	included	inversion	Kubiak	managed
hiccup	7:3	16:16	5:11,12 6:3	12:14
8:17	includes	inverted	15:3 16:6	managers
higher	11:14	9:13	17:14 19:12	12:17
16:14,17	including	invest		March
highlight	13:25	14:24	L	6:12,14 19:6
10:18	income	invested	Lamb	market
highlights	11:16,18,22,	11:7 12:18	5:15,17,24	8:2,10,18,19
10:17	23 12:3,8,10	14:16,18,23,	7:1,8,13	9:3,15 10:13,
-	13:18,23	24	17:16,21,25	17,23,25
highly 9:18	14:12 17:8	investments	18:4,18 19:8	11:6,8,9 12:5 13:9 14:11
	increase	12:13,15	left	15:2,9 16:2,7,
history 9:20	16:19	14:17	11:3	15,25 17:7
	index	issue	level	markets
hit 10:17	9:21 10:8	15:24,25	13:14	8:7 10:5,8,19,
	indication		lines	20 12:3,8
hold 11:22	9:7	J	12:21	14:13 15:10,
	individual	Jennifer	long	11,13,21
<b>how's</b> 18:6	12:1	5:16	17:1	17:11
10.0	inflation	joined	longer	matter
	8:15 10:13	5:17	9:15 15:19,25	12:5
·	11:8 16:19,20 17:2	June	16:15,17,18,	mature
impact		16:21	20,24 17:6	12:4,7
9:9	initially 14:23		looked 9:23	
impacted		к		7:25 13:3,7 15:7 16:10
15:22	interest 8:24 9:6,11,		lot 8:10 12:12	18:12,16,22
impacts	12,24 10:11,	Kale		means
15:9	15 13:24	5:16	low 13:24	16:22
impaired	17:10	keeping		meet
9:3	interests	14:10	lower 9:7 10:15	9:1
improve	6:22	Kellerman	<i>J.I</i> 10.13	meeting
14:14 15:21	Intermediate	5:7,8	M	5:6,22 6:21
improved	10:9 11:25	kind		8:2 19:20,23
14:23	international	8:19 15:18 17:12	made	Merco
	10:5 15:5	11.12	8:22	19:4

message		Pension	17:10	
11:7	0	7:18	principle	R
Michael		percent	9:24	
5:15,17	OPEB	8:11 10:4,5,6,	_	raise
·	6:14	23,24 11:1,2,	prior	8:25 9:5
million	open	6,14,15,16,18	8:2	raising
6:13 17:24	15:16	13:10,17,19,	produce	9:10
mind	order	20,23 14:2,3,	14:10 17:9	rate
14:11	5:5	4,7,8,9,21,22,	professional	13:24 15:19
minutes		25 17:2,11	7:18 19:3	
5:21,23 6:9	owe	period		rates
	12:1	16:24	provide	8:24 9:6,11,
money		10.24	11:24	12,24 10:11,
13:9 17:10	Р	perspective	provided	15 13:14
months		8:7	8:10	16:14,17,18,
13:15 19:5	P.C.	Pocrass	providers	20,22,25
motion	19:5	19:4	7:18	17:6,10
5:22 19:6	p.m.			real
	5:4 19:21,23	point	public	11:14 13:19
move		8:21 9:11	5:18	realize
5:20 13:11	pages	10:14 12:24	put	15:16
19:9	10:16	13:13,21	8:24 12:23	
moved	par	police		recently
5:25 12:14	12:4,7	6:16	Q	8:15 15:15
MSCI	part	policy	×	recover
14:3	8:18,22 10:2	15:14	quarter	8:13 15:15
14.5	12:9 17:5	portfolio	6:12	17:8
	18:11	8:3,25 10:1		recovered
N		11:11 12:1,	quarters	15:10,11
no notivo	participate	10,11,19	9:19,22 18:6,	
negative	15:17	14:5,8,17	8	recovery
9:22,25 14:6, 22	passive		question	15:20 16:3
22	12:13,14	position	17:17	REITS
net	Paula	9:10	questions	11:15
14:5,7	5:7	Post	15:1 17:15	remain
normal	-	5:5		13:12
16:16	paying		quick	
	13:9	predictions 15:1	8:7 11:11	remember
November	payment		quickly	11:3 15:10
5:22 19:6	19:3	President	15:10 17:3	Remembering
number	peaked	5:16		13:23
12:23	16:21	prevailing		
	10.21	r		

Remind	8:12	10:12	18:8	summer
17:17	roughly	significantly	spread	15:11
reminder	10:4	14:12	8:19	
6:23 7:20	rule	similar	stable	Т
rendered	7:2	14:19	13:12	
19:4		similarly	start	talk
reply	S	14:16	8:5 13:13	15:4
7:21			14:14 15:15,	target
	scheduled	simple 9:23	21 17:12	11:15,19 17:2
report 6:10,18 7:24	18:11		started	telling
8:6	sector	single	8:1 15:20	9:14
	8:19	8:6	16:3	tells
Reserve 8:15	segmented	sits	Starting	16:15
	8:17	8:3	11:21	temporary
resolution	_	size		12:8
19:1,2,7,18	<b>semiannual</b> 5:6	14:17	<b>State</b> 7:18	Teresa
RESPOND		skip		5:16
6:7 19:16	service	10:15	statement	
rest	7:18	slightly	6:22 7:17	term
15:16	services	13:19 16:25	statements	16:17,18,20, 22,24 17:1
return	19:3		5:19	
10:20 12:9,	sets	slow	statewide	thing
20,22 13:8,22	9:14	9:10	7:2,3	7:16 9:4 12:2
14:10	settle	smaller	stocks	
returns	8:20 9:4	18:9	8:11 9:18	things
9:23 14:20	short	Smith	14:12	8:14
17:9,13	9:14 16:13,	5:16	stop	Third's
reversed	14,17,22	Solicitor	9:10	10:16
10:2	short-term	6:18		time
review	9:11,12 13:14	solicitors	strategies	5:4,18 9:20
8:2		6:18		11:6,8 12:13,
	shorter 14:19	sort	stresses	16,23 13:12
rising 8:24		18:9	16:2	14:13,19
	shows		stronger	15:25 16:24
road	10:25	space	16:4	times
13:16	side	12:16,18	Suisse	10:22,24
roll	10:25 11:3,4,	specific	15:23	11:1,2
5:7	22	8:18	summary	title
roller	sign	split	8:7	7:4

<b>today</b> 9:6 19:2,19	W
<b>top</b> 10:8 12:21	weeks 9:4 16:23
transfers 6:16	wishing 5:19
<b>trust</b> 5:6 11:20	world 14:4 15:16
trustee 6:24	<b>worse</b> 8:23
trustees 6:23	<b>wrong</b> 11:10
<b>turn</b> 8:4	Y
U	<b>year</b> 8:3,9 9:8,20,
<b>U.S.</b> 10:9	25 10:10,21 11:5 12:22
<b>Uh-huh</b> 18:3	13:17,19,20, 22 14:1,6,11, 21 15:5 16:4
<b>Uh-uh</b> 18:17	17:18 18:15 years
underwater 8:25	12:24 14:2,7
V	<b>yield</b> 9:13 16:11,13
valued 12:6	
<b>versus</b> 14:3	
<b>view</b> 10:17	
<b>volatile</b> 10:19 12:2	
volatility 8:10	
	1