IN THE MATTER OF MEETING NO . REPLACE

STENOGRAPHIC REPORT OF PROCEEDINGS had at the videoconference meeting of the above-entitled matter, held at 20 South Clark Street, Suite 300, in the City of Chicago, County of Cook, State of Illinois, on November 17, 2021, commencing at the hour of 8:30 a.m.

## APPEARANCES

BOARD MEMBERS:

DANIEL FORTUNA, President and Annuitant Trustee

ROBERT TEBBENS, Active Trustee
WILLIAM MURPHY, Secretary and Active Trustee
TIMOTHY MCPHILLIPS, Active Trustee
MELISSA CONYEARS-ERVIN, City Treasurer
ANNA VALENCIA, City Clerk
RESHMA SONI, City Comptroller
MARY SHERIDAN, Active Trustee
ATTORNEYS FOR THE BOARD:
BURKE, BURNS AND PINELLI, LTD.
BY: MS. MARY PATRICIA BURNS
MR. VINCENT PINELLI

ALSO PRESENT:
KELLY WELLER, Executive Director
LORI LUND, Deputy Executive Director LORNA SCOTT, Chief Investment Officer JACLYN VLAHOS, Comptroller JOHN CONNESS, Fund Accountant DANIEL G. SAMO, M.D., Board Physician MICHAEL I. PETERS, M.D., Board Physician

I need a roll call, please.
MS. BURNS: Trustee Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Here.
MS. BURNS: Trustee Murphy.
MEMBER MURPHY: Here.
MS. BURNS: Trustee Tebbens.
MEMBER TEBBENS: Here.
MS. BURNS: Trustee McPhillips.
MEMBER MCPHILLIPS: Here.
Trustee Valencia.
Trustee Soni.
Trustee Sheridan.
President Fortuna.
CHAIRMAN FORTUNA: I am here.
MS. BURNS: Sir, you have a quorum.
CHAIRMAN FORTUNA: Thank you, very much.
Public Act 101-0640 allows this meeting to be conducted by audio and video conference. The Act requires a roll call vote on each matter acted upon.

Further consistent with Public Act

101-0640, for the record, I am physically present at the Fund's office as is Board Secretary and Executive Director. We have posted notice of this meeting in accordance with the Open Meetings Act and the meeting is being recorded. A transcript of this proceeding will be prepared and ultimately, after approval, the transcript will be made available on the Fund's website.

Also, consistent with Public Act 91-0715 and reasonable constraints determined by the Board of Trustees, at each regular meeting of the Board or its committees that is open to the public, members of the public may request a brief time to address the Board on relative matters within its jurisdiction.

Are there any requests for public
comment?
MR. WELLER: If you wish to make a public comment, please press star six on your phone.

CHAIRMAN FORTUNA: Hearing no public comment, I would like to turn the meeting over to Secretary Murphy.

MEMBER MURPHY: I would like to turn to the Approval of Administrative Items. Agenda A,
approval of the regular audio meeting on October 20, 2021; open and closed minutes; and, the regular audio meeting transcript of October 20, 2021.

I'd like to make a motion to approve the open minutes, the audio transcript and the closed session minutes for the October 20, 2021 Board Meeting and keep the closed minutes closed. MEMBER MCPHILLIPS: Second. CHAIRMAN FORTUNA: There's a motion by Trustee Murphy. Seconded by Trustee McPhillips. Trustee Murphy. MEMBER MURPHY: Yes. CHAIRMAN FORTUNA: Trustee McPhillips. MEMBER MCPHILLIPS: Yes. CHAIRMAN FORTUNA: Trustee Tebbens. MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes. Motion carries.

MEMBER MURPHY: Moving on to B, I'd like to make a motion to approve the Minimum Formula Annuities starting with Member 16011 and ending with Member 14906 .

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: There is a motion by

Trustee Murphy. Seconded by Trustee Conyears-Ervin.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Mr. President, C,
Survivor's Annuities, Widow's and Children's
Annuities. I would like to make a motion to approve those Widow's Annuities starting with Member 08294 through Member 14518 and the Children's Annuities for Member 14518.

MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: There is a motion by Trustee Murphy seconded by Trustee Tebbens.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MEMBER MURPHY: Moving on to D, Refunds of Contributions. I'd like to make a motion to approve the Refunds for Member 19528 and Member 15021.

MEMBER SONI: Second.
CHAIRMAN FORTUNA: Motion for Refunds by Trustee Murphy. Seconded by Trustee Soni.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee MCPhillips.
MEMBER MCPHILLIPS: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.

MEMBER MURPHY: Moving on to E, I'd like
to make a motion to approve the Death Benefits for
Member 12279 through Member 08705 .
MEMBER MCPHILLIPS: Second.

CHAIRMAN FORTUNA: There is a motion by

Trustee Murphy. Seconded by Trustee McPhillips.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens. MEMBER TEBBENS: Yes. CHAIRMAN FORTUNA: And $I$ am a yes. Motion carries.

MEMBER MURPHY: Moving on to $F$, $I$ would
like to make a motion to approve the Partial
Payments beginning with Member 12279 and continuing through to Member 12033.

MEMBER MCPHILLIPS: Second.
CHAIRMAN FORTUNA: Motion by Trustee
Murphy. Seconded by Trustee McPhillips.
Trustee Murphy.

MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee McPhillips.

MEMBER MCPHILLIPS: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.

MEMBER MURPHY: Under G, there are no
Benefit Recalculations this month.
Moving on to Request for Permission to
Reside out of State. There is one this month for

Member 17267. I make a motion to grant.
MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: Motion to grant by
Trustee Murphy. Seconded by Trustee
Conyears-Ervin.
Trustee Murphy.
MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MEMBER MURPHY: Under I, Removals. I'd
like to make a motion to approve the Removals
starting with Alice Donnelly and ending with Emma Finn.

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: There is a motion for
Removals by Trustee Murphy. Seconded by Trustee Conyears-Ervin.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Mr. President, there are
no requests for approval of court orders and administrative orders this month.

Moving on to Item 4, I'd like to begin hearings on the Duty Disability applications.

CHAIRMAN FORTUNA: Thank you.
MR. PINELLI: Let the record reflect this is a hearing on the Duty Disability benefit application for Duty Disability benefits being made by Karen Gilbride.

Good morning, Ms. Gilbride. As you have been told, $I$ 'm one of the attorneys for the Pension Fund. I will be conducting this hearing for the record.

I'd like to advise you of some preliminary matters before we start evidence.

First of all, there are currently six trustees present at this time to hear the evidence on your application. The Pension Code requires that you get the yes vote of at least five of the six trustees in order to get this benefit. Do you understand that?

MS. GILBRIDE: Yes, I do.
MR. PINELLI: Based on the record, it looks like you do not have an attorney representing you today. Is it your desire to proceed without an attorney?

MS. GILBRIDE: Yes.
MR. PINELLI: Lastly, it is the
applicant's burden of proof to present sufficient evidence to the Board in order for the board to grant a benefit. Do you understand as the applicant it is your burden of proof?

MS. GILBRIDE: Yes.
MR. PINELLI: By way of procedures, I am going to start by asking you some questions under oath. The board members may or may not have questions of you. Then $I$ will call Dr. Samo to testify the Fund's physician consultant. If there anything that $I$ don't ask him that you think is important for the Board to know, please let me know and you will be given that opportunity.

Do you understand the procedures?
MS. GILBRIDE: Yes, I do.
MR. PINELLI: Then we are ready to
proceed. Could I have Dr. Samo and Ms. Gilbride please both raise your right hands.
(Witnesses sworn.)
KAREN GILBRIDE
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:

Q For the record, would you please state your name?

A My name is Karen Gilbride.
Q What is your current rank with the Fire Department?

A Currently my rank is Ambulance Commander.
Q What was your last assignment with the Fire Department before you went on layup?

A My assignment was at Ambulance 51 but that day that $I$ was injured $I$ was assigned to Ambulance 54 at the airport.

Q Before we get into the incident, first of all, $I$ want to make sure that you did receive a copy of the Board Exhibits that have been marked Board Exhibits 1 through 12. Did you get a copy of those before today's date?

A Yes.
Q Did you have an opportunity to review them?

A Yes.

Q Do you have any objection to the admission of those exhibits into this record in support of your application?

A No.

MR. PINELLI: Thank you.
Mr. Chairman, $I$ move for admission of
Board Exhibits 1 through 12 without objection from the applicant.

CHAIRMAN FORTUNA: Admitted without objection.
(Board Exhibits 1 through 12 were admitted into evidence.)

MR. PINELLI: Thank you.
BY MS. PINELLI:

Q Ms. Gilbride, directing your attention to October 31 st of 2020 , were you injured that day while at work, which is the basis of your application?

A Yes, I was.

Q Understanding the Board does have the benefit of your statement to them with your application, but could you please still briefly describe where you were and what happened to you on that date?

A On that day, again, $I$ was with Ambulance 54. We were responding to a call to a residential home. My partner and $I$ were on our own and that was for approximately a 65 or 67 year old
gentleman. We arrived to the residence to find him in the basement and he did not live there so we got information. He looked pretty critical. We couldn't wait for a fire company so we went ahead and put him on the stair chair. We felt he could go either way at any minute.

Anyway, we put him on the stair chair. I
was at the bottom of the stair chair because we were going up the stairs in the basement. It was a bit of a pie shaped. Of course, the gentleman was a bit of a dead weight. He weighed about 250 pounds. And so $I$ was carrying him up. Got to about the third step. Felt a pop in my right shoulder. I ignored it because the patient needed to go. Continued to carry him up the stairs. As I was working on the patient, I noticed that $I$ was progressively getting worse. I was trying to ignore it.

Once we dropped the patient off at the hospital, $I$ realized this was not going away. In fact, it was getting worse, that is when $I$ contacted my field chief. And, of course, told my partner.

We then went ahead and went to Little

Company complaining of right shoulder pain. They suspected a shoulder rotator cuff tear. I also had numbness and tingling down the right arm and that has persisted the entire time and to this day $I$ still have that problem. But they went ahead and gave me a pain patch and they took an $x$-ray and $I$ was told to go to Medical. Medical gave me a doctor. That doctor went ahead and requested a MRI with $x$-rays.

At the time that first doctor told me that there was nothing wrong but yet $I$ couldn't lift my arm. Still was having the tingling. He pretty much told me nothing to do. Of course, I got a second opinion with Dr. Leonard at Christ and then he went ahead and took more x-rays. Reviewed the MRI. Suggested that we start with a cortisone short, that really didn't help. I did physical therapy for a few months and then once I still didn't improve with any of that, they went ahead and did surgery. They found a tear. They repaired that. They repaired a couple of other things.

Went ahead and did physical therapy. Continued with that. It has improved to a point but $I$ still don't have full range of motion. I am
not able to lift not even five pounds.
I had a setback in August right before Labor Day, September. And, unfortunately, now my range of motion has decreased but the tingling is a problem so they want me to follow and get a MRI again in that area. I apologize. I have this better in my head.

Q That's fine. Let's hold off for a second. I will come back to your treatment in a moment.

A Oh, sorry.
Q That is okay. You did a good summary there. You saved me a lot of the questions that $I$ needed to ask, which is fine.

Let me ask you about the condition of your right shoulder before this incident. It looks like from the records you did have a right shoulder strain of some type back in -- was it 2005?

A Actually, no, that was a middle back injury and for some reason Dr. Cook thought possibly it could be the shoulder but I never had any injury to the shoulder. It was actually in the middle back. It still gets tight around the spine area. I have had previous injuries to the lower
back and to the middle back around the spine and to this day it still bothers me when $I$ walk too long or stand too long.

Q This incident, on October 31st of 2020, that was the first time you ever had an injury to your right shoulder?

A Yes.

Q Then you went on to tell us the history of your treatment and that you had the surgery and following the surgery you have had physical therapy and some steroid injections but it hasn't relieved your symptoms. Currently you have told us you've got limitations, right, with respect to your right shoulder?

A Yes, I do.
Q What is the doctor telling you with respect to any future course of treatment at this point?

A Right now he is concerned about the tingling since he thought it would have gone away with the shoulder surgery. Before $I$ got off Medical, the Fire Department referred me to a neurologist. Unfortunately, with the neurologist, I needed a second opinion with that gentleman.

Anyway, the ortho doctor who did the surgery is requesting a $M R I$ to the shoulder and a little bit of the neck area to find out why it is being impeded in the shoulder because we can't go forward with therapy until this is done.

He still feels that my range of motion is limited to the end but we are kind of at a standstill in the last week because we're trying to get the MRI.

Q Then you mentioned you had a setback there. Was that during the course of your undergoing physical therapy and weight training to try to get back to work?

A Yes. Yes. I was trying to do -- just started doing some strength training and I got to five pounds. And I did two exercises in physical therapy and after the second one $I$ just started to have severe pain and the numbness and tingling increased.

That day $I$ went home and it was terrible. I was driving home and I had a stabbing sharp pain in the top center of my shoulder. It also went around the entire scapula and it also went to the back upper corner of the leg. It really affected
the whole back area, the shoulder.
I also have a tendon problem in the front of the shoulder, that is near the armpit. I'm sorry. I don't know if you can picture all that. But the back is closer to the other side of the back side of the armpit as well in that area.

I have sharp stabbing pain with increase of motion and any progression of lifting and also the tingling will also increase with that.

Q Okay. Since you went on layup have you engaged in any activities by which you earn income?

A No.
Q Have you engaged in any sporting activities? By that $I$ don't mean physical therapy, I mean actual sporting activities, since you have been on layup.

A No, sir.
Q Are you taking any pain medicine when needed prescribed by a physician?

A Yes. Tramadol, Naproxen. When the combination gets going, it kind of helps. The neurologist recommended a stronger arthritis medication. I took it once. I didn't notice any difference. I am just mainly sticking with the

Tramadol right now. After the surgery, they don't want to give me anything stronger than Tramadol.

MR. PINELLI: Thank you. That is all the questions $I$ have at this time.

CHAIRMAN FORTUNA: Trustees, any
questions?
Thank you.
MR. PINELLI: I would call Dr. Samo to testify.
(Witness sworn previously.)
DANIEL SAMO, M.D.
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:
Q Sir, please, state your name.
A Daniel Samo.
Q You are a physician; is that correct?
A Yes.
Q Is a copy of your qualifications as a physician attached to the Board Exhibits?

A Yes.
Q Do you perform a function as a consultant to this Fund?

A Yes.
Q In that capacity do you review medical records, either examine or interview applicants and file a written record with the Board?

A Yes.
Q Did you follow that procedure with respect to Ms. Gilbride?

A Yes.
Q Is a copy of your C.V. marked as Board Exhibit Number 2?

A Yes.

Q Doctor, did you have the opportunity to interview the applicant because of the current Covid protocols you couldn't examine her?

A I did, yes.
Q Was the information she provided to you in that interview consistent with the medical records that you had examined?

A Yes.
Q Could you briefly summarize for us what the state of her current condition is?

A Sure. I mean, her summary of her care and everything was excellent and her history. Currently she continues to have right shoulder
pain, especially when elevating her elbow away from her body above probably 60 degrees. So anything overhead is painful. Also the tingling that she has down the ulnar side, the pinky side of her hand, which has been persistent and consistent, which is currently being worked up with MRIs and I believe they talked about doing an EMG and NCV, nerve conduction velocity, tests.

Q Based on those current symptoms and complaints, do you believe she could perform her duties with the Fire Department?

A No.
Q Do you have any recommendations for future exams or reexams?

A Shoulders are very slow to heal. It's possible it could improve. I think reexams based on our normal procedures would be appropriate.

MR. PINELLI: Thank you, doctor, that is all the questions have.

CHAIRMAN FORTUNA: Trustees, any questions for the doctor?

MEMBER MURPHY: Mr. President, I would like to make a motion to grant the benefit requested by Ambulance Commander Gilbride.

MEMBER MCPHILLIPS: Second.
CHAIRMAN FORTUNA: There is a motion to grant by Trustee Murphy. Seconded by Trustee McPhillips.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: I would like to make a
motion for reexam consistent with the Board's policy.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: Motion for reexam by
Trustee Murphy. Seconded by Trustee Sheridan.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Counsel has previously
sent around proposed Findings of Fact and Conclusions of Law in this matter. Having had a chance to review those, $I$ would like to make a motion to approve those Findings of Fact and Conclusions of Law in this matter.

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: Motion to adopt by
Trustee Murphy. Seconded by Trustee
Conyears-Ervin.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
Based on the Findings of Fact and Conclusions of Law made by the Trustees, the Trustees have voted to grant you the benefit you have requested.

You will be notified by mail of the

Findings of Fact and the Board's decision.
MS. GILBRIDE: Thank you, very much, everyone.

MEMBER MURPHY: Our next applicant is Firefighter Ryan Ray from Squad 2.

MR. PINELLI: Mr. Ray, are you on the line?

MR. RAY: Yes.
MR. PINELLI: We are ready to proceed.
Let the record reflect this is an application for a Duty Disability being made by Firefighter EMT Ryan Ray.

Good morning, Mr. Ray. If you don't know you should know I am one of the attorneys for the Pension Fund. I will be conducting this hearing for the record.

I'd like to advise you of some preliminary matters before we start the actual evidence.

First of all, there are seven trustees present at this time to hear the evidence on your application. If you don't know you should know the Pension Code requires that you get the yes vote of at least five trustees in order to receive this
benefit. Do you understand that?
MR. RAY: I understand, yes.
MR. PINELLI: I also see that you do not have an attorney that filed an appearance on your behalf. Is it your desire to proceed without an attorney at this hearing?

MR. Ray: Correct. Yes.
MR. PINELLI: Lastly, it is the applicant's burden to present sufficient evidence to the Board in order for the Board to grant the benefit that the applicant is seeking. Do you understand it is your burden of proof?

MR. RAY: I understand.
MR. PINELLI: By way of procedures, I am going to start by asking you some questions under oath. The board members may or may not have questions of you. And then $I$ will call the Fund's physician consultant to testify. If there is anything $I$ don't ask Dr. Samo that you think is important for the Board to know, just let me know and you will be given that opportunity. Do you understand the procedures?

MR. RAY: I understand.
MR. PINELLI: Then we are ready to
proceed with the evidence. May I have Dr. Samo and Mr. Ray please raise your right hands?
(Witnesses sworn.)
RYAN RAY
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION

BY MR. PINELLI:
Q Sir, could you please state your name for the record?

A Ryan Ray.
Q And what is your current rank with the Fire Department?

A Firefighter EMT.
Q What was your last assignment before you went on layup?

A Squad 2.
Q Directing your attention to the Board Exhibits, which have been marked Board Exhibits 1 through 12, did you receive a copy of those in advance of today's hearing?

A I did.
Q Did you have a chance to review those records?

A I did.
Q Do you have any objection to their admission into the record in support of your application?

A I don't.
MR. PINELLI: Thank you.
Mr. Chairman, I move for admission of
Board Exhibits 1 through 12 without objection from the applicant.

CHAIRMAN FORTUNA: Admitted without objection.
(Board Exhibits 1 through 12 were admitted into evidence.)

MR. PINELLI: Thank you.
BY MR. PINELLI:
Q Mr. Ray, you are applying for this Duty Disability based upon an injury or injuries that you sustained on March 31st of 2019; is that correct?

A Correct.

Q Understanding the Board does have your written statement in the submission, could you please still briefly summarize for us where you were and what happened to you on that day?

A Yeah, absolutely. So we were a little late to the fire. We had a three-story apartment building that was a little above the ground floor so we were about 25 to 30 feet in the air doing overhaul, search, looking for fire, anything like that.

As we were about to wrap up, we were going to go check a room, which we thought was a bathroom and it was actually the back porch was gone. But it was pitched black and we couldn't see it.

I took two steps and walked out and felt like $I$ was on a giant drop. I fell about 25 feet. As $I$ was going down, $I$ thankfully missed all the steel I-beams and everything that was kind of still intact and was able to turn to my left side. When I landed on my left side, from what they believe, my elbow and my shoulder dislocated. I immediately had, you know, left-sided pain and from there they called a Mayday.

Thankfully, $I$ landed right in front of a guy. I just missed him. I was able to grab his leg and he was able to call Mayday and they were able to get me out and get me to the hospital.

That is pretty much about it.
Q Let's talk about those parts that you injured. First of all, your left elbow you mentioned. Had you ever had any injuries to the left elbow before that date?

A No.

Q And the records indicate that you ultimately had a surgery on it on April 23rd of 2019 on your left elbow; is that correct?

A Correct. Yes.
Q Following the surgery, I take it, you did some rehabilitation and physical therapy in an attempt to get back to work; is that correct?

A Correct. About eight months worth.
Q Were you able to successfully rehabilitate your left elbow that allowed you to return to work in January of 2020?

A I did.

Q Let's talk about your left shoulder that you injured as well at this incident. Had you ever had any previous injuries to your left shoulder before that date?

A Injuries no but pain yes.
Q Can you just briefly describe for us what
pain that you had in your left shoulder before this date?

A Vaguely I kind of remember -- I am glad they brought it up. But I believe when I was working out when $I$ got to a certain point $I$ had a little bit of like a pinching or sharp pain that was just becoming annoying. So I remember I got it checked out and it just happened to be through the doctor's request that $I$ get a MRI done because he saw nothing on the $x-r a y$ and it was actually within I think like 72 hours or four days before the actual incident happened so.

Q But you did return to work even with the condition of that pain in your shoulder? Were you working or were you on layup?

A Yeah. The doctor said that it was a very minor tear if -- maybe a cortisone shot or physical therapy at home. I declined the physical therapy because it really wasn't bothering me that bad. It was more like $I$ said an annoyance once in awhile. I just kind of wanted to get it checked out. I was able to go back to full duties no problems.

Q And then this incident occurred and as a result of it you underwent treatment for your left
shoulder as well, right?
A Correct.

Q You had a surgery on that left shoulder on July 9th of 2019? Does that sound right?

A Correct.
Q Following that surgery, you underwent physical therapy in an attempt to return to work?

A Correct.
Q And --

A Seven --
Q Seven or eight months of physical therapy?

A Correct.

Q You were successfully able to return to work with the condition of your left shoulder in January of 2020; is that correct?

A Yeah. Correct, with pain. I was still having AC joint pain but the doctor had pretty much said it is not -- you can work with pain so they were able to sign me off and $I$ was able to go back to work for about eight months, seven months.

Q Right. And that is what it looks like. Sometime maybe about June or so of ' 20 you went on layup again for the shoulder; is that correct?

A Correct. It was getting worse over the summer. We were going to fires. I was losing mobility fast and the pain was getting worse so I went back to the same doctor that I had for the first two operations.

Q Subsequently did he perform a revision surgery?

A Yeah. He did an AC resection, or whatever they call it, revision. They cut a little bit of the collarbone back to open up the joint.

Q That was in August of 2020, right?

A Correct.
Q And then were you able to come back after that or not able to?

A No. Negative. It actually got worse to the point where $I$ was dependent on pain meds and $I$ was having super sharp pain in the collar bone area, in my shoulder. Physical therapy was getting real nervous. That is when we went -- I talked to Medical. Everybody was pretty much worried, except for that doctor. He said there is something definitely wrong. It wasn't stabilized or something like that.

I ended up getting a doctor -- going to

Dr. Cole. That is where that whole part starts. I don't know if you have questions about that, too.

Q Well, yes. I saw that you did go to Dr. Cole and then he tried conservative treatment for a while; is that correct?

A Yes, he did. Finally, we kind of came to the conclusion that nothing was going to get better. Physical therapy was at the point where they thought -- they couldn't do anything more. It was either have surgery or this is how it's going to be the rest of my life.

The doctor decided that he was going to go in and do the stabilization. He told me that he might be able to fix the pain but he is not guaranteeing that $I$ would be able to work as a firefighter again.

Q Then did you have a third surgery on that left shoulder?

A Correct.
Q That was in January of this year?
A Yes.
Q Which doctor performed that?
A Dr. Cole.
Q Now tell us currently what the condition
of your left shoulder is with respect to pain or limitation?

A I am very limited. Below my shoulder line, $I$ am pretty decent. I am able to pull weight, push, pull. I really don't have any restriction with that. Once I get to about 90 degrees, or your arm straight out, that is where I start having problems. Pain and very limited. I can't get more than 15 pounds above my head.

I wanted to go back to work. We have been trying at physical therapy to get this weight and whatever and $I$ just can't get it.

On top of that, $I$ do have -- some of the numbness in my biceps area has finally gone away but on top of my shoulder is so sensitive.

I can't wear an airpack, a backpack, a scuba tank which was one of my hobbies.

So I also have like three screw heads popping out of my skin. I am kind of limited. Pretty much above my shoulder line it is kind of game over. I have a 15 -pound limit that Dr. Cole said is probably going to be the best $I$ can do.

Q Since you went on layup, have you engaged in any activities by which you earn income?

A I do. I have, yes.
Q What is that? What activities do you engage in?

A It is an Administrative Assistant for the Village of Crestwood with the Fire Department. Just doing payroll, anything desk. Answering phones. That is pretty much --

Q It is not a job that requires you to engage in heavy physical lifting as you did when you were working as a firefighter; is that correct?

A No. Negative. The heaviest thing is a water bottle, that is all.

Q All right. Have you engaged in any sporting activities?

A No. Negative.
Q Do you currently have any appointments with physicians with respect to your left shoulder condition?

A I do not, no. They said this was probably going to be about as good as I get. Same with the elbow. I am still having pain with the elbow but nothing that limits me so that is the same situation. They think that is just going to be how it's going to be. Nerve -- you know, nerve
issues here and there. Just that is about it so.
MR. PINELLI: Okay. Thank you. That is
all the questions $I$ have.
CHAIRMAN FORTUNA: Trustees, any questions?

No questions.
MR. PINELLI: I would call Dr. Samo to testify.
(Witness previously sworn.) DANIEL SAMO, M.D.
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:
Q Sir, please state your name.
A Daniel Samo.
Q You're a physician, correct?
A Yes.

Q A copy of your qualifications are
attached to the Board Exhibits?
A Yes.
Q Do you perform a function for this fund?
A Yes.
Q In that capacity, do you review medical
records, examine applicants or interview them and report your findings to the Board?

A Yes.
Q Did you file a written report with the Board that is marked as Board Exhibit Number 2?

A Yes.
Q Doctor, you interviewed the applicant; is that correct?

A Yes, I did.
Q And was the information he provided to you during the interview consistent with the medical records you reviewed?

A He did not tell him me about his issues prior to the incident.

Q You are talking about with his left shoulder?

A Correct.
Q Doctor, did you send the applicant out for an independent medical exam?

A Yes, I did.
Q And to whom did you send him to?
A Dr. Samuel Biafora, who is a shoulder and upper extremity specialist, orthopedic.

Q He is an orthopedic surgeon?

A Correct.
Q Why did you do that?
A I wanted someone to look at him,
especially to look at his imaging, to see if there was any changes in the images from before and after the incident and to get an opinion about any changes in his condition before and after the incident.

Q Okay. Is Dr. Biafora, to your knowledge, a doctor that has been approved by the Board to conduct independent medical exams?

A Yes, he is.
Q He did conduct that examination?
A Yes, he did.
Q Did he file a written report that is marked as Board Exhibit 2B?

A He did.
Q Can you just summarize for us what his findings were with respect to his independent medical exam?

A His findings were that when he compared the imaging there was really no significant change in the imaging of the shoulder. He felt that based on his subjective complaints of increased pain and
decreased range of motion that his shoulder condition had worsened subjectively due to the incident.

Q So that even if he had a preexisting problem in that left shoulder, the incident on March 31, 2020 exacerbated that condition?

A Yes.

Q In his opinion is he currently unable to perform his duties with the Fire Department?

A Yes, he is.
Q Doctor, do you agree with those findings?
A Yes.
MR. PINELLI: Thank you, that is all the questions I have.

CHAIRMAN FORTUNA: Trustees, any questions for Dr. Samo?

MEMBER MCPHILLIPS: No questions.
MEMBER MURPHY: Mr. President, I would like to make a motion to grant the benefits requested by Firefighter EMT Ryan Ray.

MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: There is a motion to grant by Trustee Murphy. Seconded by Trustee Tebbens.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Mr. President, I'd like to make a motion for reexam consistent with the Board's policy.

MEMBER SONI: Second.
CHAIRMAN FORTUNA: There's a motion for reexam by Trustee Murphy. Seconded by Trustee Soni.

Trustee Murphy. MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee Sheridan. MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Counsel has previously
sent around proposed Findings of Fact and Conclusions of Law in this matter. Having had a chance to review those, I make a motion to adopt the Findings of Fact and Conclusions of law in this matter.

MEMBER MCPHILLIPS: Second.

CHAIRMAN FORTUNA: There is a motion by
Trustee Murphy. Seconded by Trustee McPhillips.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
Based on the Findings of Fact and
Conclusions of Law made by the Trustees, the Trustees have voted to grant you the benefit you have requested.

You will be notified by mail of the

Findings of Fact and the Board's decision.
Thank you and good luck to you.
MR. RAY: Thank you and have a good day.

MEMBER MURPHY: In the matter of Deputy
Fire Commissioner James Soludczyk, after speaking with Fund counsel and staff, I'd like to make a motion to defer to obtain additional information applicable to the matter.

CHAIRMAN FORTUNA: Motion to defer by Trustee Murphy. Seconded by Trustee Soni. Trustee Murphy. MEMBER MURPHY: Yes. CHAIRMAN FORTUNA: Trustee Sheridan. MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: Trustee Valencia. MEMBER VALENCIA: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.

Motion carries.

The disability has been deferred to the December meeting.

MEMBER MURPHY: Mr. President, moving to the next applicant Stefan Ceniti Paramedic in Charge.

MR. PINELLI: Mr. Ceniti, are you on the line, sir?

MR. CENITI: Yes, $I$ am on the line.

MR. PINELLI: Let the record reflect this
is a hearing on the application for a Duty

Disability benefit being made by Steve Ceniti.

Good morning, sir. I am one of the attorneys for the Pension Fund. I will be conducting this hearing.

For the record, $I$ would like to advise you of some preliminary matters before we start the evidence.

First of all, there are currently eight trustees available and listening to the evidence on your application.

If you don't know, you should know the Pension Code requires that you receive the yes vote of at least five trustees in order to receive this benefit. Do you understand that?

MR. CENITI: Yes.
MR. PINELLI: I see you did not have an attorney file an appearance on your behalf in this matter. Is it your desire to proceed without an attorney?

MR. CENITI: Yes.
MR. PINELLI: Lastly, it is the applicant's burden of proof to present sufficient evidence to the Board in order for the Board to grant a benefit under the Pension Code. Do you understand it is your burden of proof?

MR. CENITI: Yes.
MR. PINELLI: By way of procedures, I am going to start by asking you some questions under oath. The board members may or may not have questions of you. Then $I$ will call the Fund's physician to testify in this matter Dr. Peters. If there is anything $I$ don't ask him that you think is important, please let me know and you will be given that opportunity. Do you understand the
procedures?
MR. CENITI: Yes, sir.
MR. PINELLI: Then we are ready to
proceed. Is Dr. Peters on the line as well?
DR. PETERS: Yes, I am.
MR. PINELLI: Could you both raise your right hands?

> (Witnesses sworn.)

STEFAN N. CENITI
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:
Q Sir, please state your name for the record.

A Stefan Ceniti.
Q What is your rank with the Fire Department?

A Paramedic in Charge.
Q What was your last assignment before you went on layup?

A Ambulance 51.
Q Sir, did you receive a copy of the board exhibits marked 1 through 12 in advance of this
hearing from the Fund staff?
A Yes.

Q Did you have an opportunity to review those exhibits?

A Yes.
Q Do you have any objection to their admission into this record in support of your application?

A No.

MR. PINELLI: Thank you.
Mr. Chairman, I move for admission of Board Exhibits 1 through 12 without objection from the applicant.

CHAIRMAN FORTUNA: Admitted without objection.
(Board Exhibits 1 through 12 were admitted into the record.)

MR. PINELLI: Thank you.
BY MR. PINELLI:
Q Mr. Ceniti, directing your attention to October 9 th of 2020 is that the day on which you sustained an injury or injuries that are the basis of your application?

A Yes.
$Q$ Understanding that the Board does have your written statement, could you still briefly summarize for us where you were and what happened to you on that date?

A Yes. On October 9, 2020 when sitting in the front passenger seat, Chicago Fire Department Ambulance 51, we were parked with lights on documenting a refusal.

The ambulance was $T$-boned on the
passenger side by an intoxicated driver causing pain to my neck and shoulder with numbness to my right hand.

I was transported to Little Company of Mary ER where I received x-rays of the right arm. Released the same day. I followed up with CFD Medical and sent to physical therapy. With no relief, pain actually getting worse, CFD sent me for a MRI of neck and a CT of right shoulder.

Neck revealed I had a broken neck of C-4/C-5 that needed surgery. I had surgery on the 25 th of January, 2021 of fusion C-4/C-5 surgery done by Dr. Lopez.

After months of therapy, $I$ was still experiencing neck and shoulder pain. Unable to
lift weight. Having trouble with no position or comfort.

Dr. Garrigues suggested $I$ have a MRI of the right shoulder where tears were found not seen in the initial CT scan. I had surgery on the 13 th of September, 2021 at Rush by Dr. Garrigues.

I am still experiencing pain down the right side of my neck into my right arm and it gets worse upon rotation or lifting objects while lifting away from body. Having pain mostly when standing or sitting for long periods of time. Neck and arm pain with no position or comfort.

Q Thank you.
A To clarify, Dr. Lopez released me on July 3, 2021 so I could have shoulder surgery while I was on a 15 to 20 -pound weight restriction.

Tomorrow is my 30 th year anniversary with the Chicago Fire Department. I am currently third on the Ambulance Commander list.

I never anticipated to be here today but circumstances being what they are here I am.

Thank you.
Q Thank you for that detail. Let me just backup, with respect to the condition of your right
shoulder and neck area prior to this incident, had you ever had any injuries to those areas of your body?

A Never, no.
Q You mentioned that return to work but did you ever actually return to full unrestricted duty in between the two surgeries?

A No.
Q Following the second surgery, did you undergo some physical therapy in an attempt to return to work?

A I am still in therapy as we speak.
Q Okay, thank you. Since you went on layup have you engaged in any activities by which you earn income?

A No.

Q Have you engaged in any sporting activities?

A No.
Q Are you currently taking any medications prescribed by a physician for pain management?

A No. But that is my choice because I have a history of kidney cancer so I refuse to take medicine.

MR. PINELLI: Thank you, sir, that is all the questions I have.

MR. CENITI: Thank you.
CHAIRMAN FORTUNA: Trustees, any questions?

No questions.
MR. PINELLI: Thank you. Then $I$ will proceed to Dr. Peters.
(Witness previously sworn.) MICHAEL I. PETERS, M.D. a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:
Q Sir, could you please state your name?
A Michael I. Peters.
Q You're a physician; is that correct?
A Yes.

Q A copy of your qualifications as a physician are attached to the Board Exhibits?

A Yes, it is.
Q Do you perform a function as a consultant to this Pension Fund?

A Yes, I do.
$Q$ In that capacity, do you review medical
records, examine or interview applicants, and
report to the Board?
$A$ Yes, $I$ do.
$Q$ Did you file a written report with the Board that is marked as Board Exhibit Number 2 ?

A Yes.
Q Doctor, did you interview the applicant due to Covid restrictions?

A Yes, I did.
Q Did you find that his answers with respect to your interview were consistent or inconsistent with the medical records that you had reviewed?

A Some of his description of his medical course is inconsistent with the medical record I reviewed. We did discuss some of that on the phone.

Q Those inconsistencies, do they affect your opinions in this case?

A My opinion is based on his medical record, not on his understanding of his medical care.

Q Okay. Let's get to your opinion. With
respect to his current condition, could you describe it for us?

A Yes. So he, as he described, was an unrestrained front seat passenger in a parked ambulance struck at high speed by a T-bone mechanism to his side, passenger side.

He had his right arm resting on the arm rest. He was completing a medical record for refusal, $I$ think. He had an immediate onset of neck and right shoulder pain.

He ultimately underwent a microdiscectomy surgery of his cervical spine at C-4/5. And the reason why that was done is he developed weakness of the right upper extremity so he definitely had clinical findings of disc disease but he had underlying diffuse degenerative disc disease. It certainly didn't occur from the crash. You could argue that the crash made things worse and he had the surgery for that reason.

I did not see evidence of a fracture of his cervical spine as he described in his testimony.

Ultimately, his physician Dr. Lopez cleared him in writing as being at MMI for his
cervical spine and cleared him to return to full duties. The 20 -pound lifting restriction was actually waived. This was also noted by the advance practice provider, Ms. Daly, at the CFD, when he followed up there.

So I know he explained to me that the reason why Dr. Lopez did that was so he could be cleared for right shoulder surgery but the medical record is pretty clear that Dr. Lopez clearing him for right shoulder surgery and putting him at MMI as it relates to his neck surgery were really two different topics of Dr. Lopez' note.

And then the right shoulder injury, yes, there were tears seen on the MRI but those were not surgical tears and they weren't repaired surgically.

When he had the surgery, he had the surgery for chronic degenerative AC joint arthropathy or arthritis, that is what the surgery was.

The surgeon described the indication as endstage arthropathy and the arthropathy findings did not justify any type of rotator cuff repair.

Q Given that condition, the current
condition of his shoulder, do you believe he could perform his duties with the Fire Department?

A Well, $I$ think he's cleared as with regards to his neck. I don't really have good objective evidence of what he can do with his shoulder, other than what he's telling me. I think he would need probably a FCE or some other -short of me examining him, I think we need to know how much he can lift.

Q That hasn't been determined, nobody has put a restriction on that?

A I don't know the answer to that. For me, I would have to see what he can do in a FCE. He's reporting a lot of pain so $I$ would predict that he probably can't do the lifting required of a Paramedic.

Q Let's return for a moment to the cause of his current condition. You heard his testimony that he did not have any prior injury or problems with his right shoulder that he was aware of. Is that consistent with what you saw?

A Yes.
Q Clearly the accident -- he didn't
experience these symptoms until after the accident,
that appears clear, right?
A That appears clear.
Q So could the accident have aggravated -if he did have underlying osteoarthritis in that right shoulder joint, could it have exacerbated that?

A It could have.

MR. PINELLI: Thank you. That is all the questions $I$ have of the doctor.

CHAIRMAN FORTUNA: Trustees, any questions?

MEMBER MCPHILLIPS: No questions.
CHAIRMAN FORTUNA: Hearing none.
MEMBER MURPHY: Mr. President, I'd like to make a motion to grant the benefits requested by Ambulance Paramedic Ceniti.

MEMBER MCPHILLIPS: Second.
CHAIRMAN FORTUNA: There is a motion to grant by Trustee Murphy. Seconded by McPhillips. Trustee Murphy. MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee Sheridan. MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MEMBER MURPHY: Mr. President, I would
like to make a motion for reexam consistent with the Board's policy.

MEMBER SONI: Second.
CHAIRMAN FORTUNA: There is a motion for
reexam by Trustee Murphy. Seconded by Trustee Soni.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Counsel has previously
sent around proposed Findings of Fact and Conclusions of Law. Having had an opportunity to review those, I make a motion to adopt the Findings of Fact and Conclusions of Law in this matter.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There's a motion by Trustee Murphy. Seconded by Trustee Sheridan. Trustee Murphy. MEMBER MURPHY: Yes. CHAIRMAN FORTUNA: Trustee Sheridan. MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
Based on the Findings of Fact and Conclusions of Law made by the Trustees, the Trustees have voted to grant you the benefit you have requested.

You will be notified by mail of the Findings of Fact and the Board's decision.

Thank you and good luck to you.
MR. CENITI: Thank you. I appreciate it, everybody.

MEMBER MURPHY: Mr. President, our next applicant Cornelius Graves has asked to defer per
counsel.
MS. BURNS: You need a motion to defer Mr. Graves' application for Duty disability based on his request.

MEMBER MURPHY: Motion to defer.
MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: Motion to defer by
Trustee Murphy. Seconded by Trustee Tebbens.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.

MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee McPhillips.
MEMBER MCPHILLIPS: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: Trustee Valencia.
MEMBER VALENCIA: Yes.
CHAIRMAN FORTUNA: And I am a yes.

Motion carries.
MEMBER MURPHY: Mr. President, moving on to our next applicant Robert Cook, Lieutenant EMT.

MR. PINELLI: Lieutenant Cook, are you online?

MR. COOK: Yes, I am.
MR. PINELLI: Thank you.
Let the record reflect this is a hearing on the application for a Duty Disability benefit being made by Lieutenant Robert Cook.

Good morning, Mr. Cook. As you have been told, I am one of the attorneys for the Pension Fund. I will be conducting this hearing.

For the record, $I$ want to advise you of some preliminary matters before we start the actual evidence.

First of all, there are seven trustees currently present to hear the evidence on your application. If you don't know you should know the Pension Code requires that you get the yes vote of at least five trustees in order to receive this benefit. Do you understand that?

MR. COOK: Yes, I do.
MR. PINELLI: I see from the record that
there is not an attorney that has filed an appearance to represent you in this matter. Is it your desire to proceed without an attorney?

MR. COOK: Yes, it is.
MR. PINELLI: Lastly, it is the
applicant's burden of proof to present sufficient evidence to the Board in order for the Board to grant the benefit to the applicant under the Pension Code. Do you understand that?

MR. COOK: Yes, I do.
MR. PINELLI: By way of procedures, I am going to start by asking you some questions under oath. The board members may or may not have questions of you. Then $I$ will call the Fund's physician consultant to testify. If there is anything $I$ don't ask him that you think is important for the Board to know, please let me know and you will be given that opportunity. Do you understand the procedures?

MR. COOK: Yes, I do.

MR. PINELLI: Sir, could you please raise your right hand? Dr. Peters, also raise your right hand.

ROBERT E. COOK
a witness herein, having been first duly sworn, was examined and testified as follows:

## EXAMINATION

BY MR. PINELLI:
Q State your name for the record.
A My name is Robert Cook.
Q What is your current rank with the Fire Department?

A I am a Lieutenant EMT and before going on medical layup $I$ was assigned to 6-5-2.

Q Directing your attention to the group of Board Exhibits, were you provided a copy of those exhibits in advance of today's hearing?

A Yes, I was.
Q Do you have any objection to their admission into the record?

A No, I don't.
MR. PINELLI: Thank you.
Mr. Chairman, I move for admission of
Board Exhibits 1 through 14 without objection from the applicant.

CHAIRMAN FORTUNA: Admitted without objection.

> (Board Exhibits 1 through 14 were admitted into evidence.)

MR. PINELLI: Thank you.
BY MR. PINELLI:

Q Now, sir, directing your attention to the date of October 28 th of 2020 is that the date on which you sustained an injury or injuries that is the basis of your application?

A Yes, it is.
Q Understanding that the Board does have a copy of your written statement, could you just briefly summarize for us, if you would, where you were and what happened to you on that date?

A I went over to the rear of Engine 127 and we were going to pull out everything inside the compartment. So as I reached in $I$ pulled out a lifejacket and I handed it to Firefighter Herrera. Then $I$ reached in and pulled out a second lifejacket and handed it to Firefighter Herrera. When $I$ reached in the compartment a third time, which $I$ thought was a bag containing the rest of the lifejackets that the Engine 127 had in their inventory, it felt a little stuck so $I$ pulled it a little harder.

When I pulled it out, as it came clear of the compartment, which is right below the hose bed so it is maybe I guess like forehead head. I was holding with my right arm extended. As I pulled it out, I realized it was not lifejackets. It was something quite heavy.

As it came clear, $I$ tried to pull it to my body to get my second arm around it. It was just too heavy. I couldn't hold it that long and it just pulled me to the ground.

As $I$ went to the ground -- I mean, $I$ didn't fall to the ground. Like it pulled my upper body. Like bending over. Like going to my knees. I let go of the bag once it hit the ground and I stood up.

Everybody was there because it was still part of the roll call procedure.

I just stood there. I believe -- I want to say Captain Rogers took over completing what we were doing.

While we were talking, he was continuing what we were going over; the drill/roll call.

He asked me if I was okay because I was kind of moving funny standing there. After about
five or ten minutes, $I$ forget how long it was, $I$ asked if $I$ could be excused or he may have told me I could be excused. I went and took a couple of Ibuprofens. I thought I maybe strained something.

A couple hours later, $I$ don't know the exact time, I took a third Ibuprofen. I realized that wasn't helping so $I$ went to Captain Rogers. I told him I'd like to go to the hospital to get checked out.

I went to the hospital. They did some x-rays. They told me that -- I don't know the medical terms. It is in the medical records. Something with my back. It was -- I don't know what the name of it is. Anyway, they told me $I$ had to go see a back specialist.

The shoulder I didn't realize how much it was hurt because the back hurt a lot more than the shoulder. The shoulder was very sore but the back was the majority of my pain. That kind of concludes what happened that day.

Q When you say your back, which part of your back was causing you pain?

A The lower back. I guess it would be called like the lumbar section going into my right
hip more.
Q Okay. Now had you ever had any injuries to either your right shoulder or your lower back prior to that date?

A The lower back, no, I never had that. The right shoulder $I$ did. In the doctor's report, it says ten years ago. It was actually -- I don't know the exact date. It was over 20 years ago. I am guessing about 21 years ago.

I did have Dr. Lim go in and -- I don't remember exactly. He basically cleaned up the shoulder because there was I guess like some kind something in there that was irritating my shoulder.

He went in and cleaned up whatever was in there. I don't know the date. It was over 20 years ago. After that then the shoulder was fine.

Q You never had any problems working full unrestricted duty with your shoulder --

A No.
Q -- after the procedure?
A No. And $I$ was very active prior to the injury so no.

Q So then let's follow through after you went on layup. Did you ultimately have a surgery
on your right shoulder in January?
A I did two surgeries. Yes, I am sorry.
Q That is okay. The first surgery was in January of 2021?

A Correct.
Q Tell us about after that surgery, were you able to get back or what happened?

A No. After the surgery, at first it seemed okay. Once we started to try to get movements -- I had range of motion but $I$ couldn't do certain things. Certain motions $I$ just couldn't do.

So I spoke to Mary Daly about it at Medical and I spoke to my physical therapist. The physical therapist, after it was not responding, told me, yeah, you might need to look into something else.

During this process, I went back to the doctor who did the surgery. I think it was probably a couple of months in my rehab and he tried giving me like a steroid injection. It did relieve the pain for maybe a month but it didn't get any better. Then we continued, the same problems.
$\square$
injection. After the second injection, it actually was getting degeneratively worse to the point where I couldn't -- the motion $I$ had before was actually I couldn't even do that now.

I was telling him the whole time I thought something was wrong. I was frustrated that I should be healing. It should be getting better.

Finally, after six months, he said now we waited six months, we can do another MRI. Went to the second $M R I$ and he said that we had to redo the surgery. I take that back. After the second MRI, he gave me the second steroid injection.

Then we redid -- he wanted to redo the surgery and $I$ chose not to have him do it because I wasn't happy with the way he was treating me after the surgery.

So $I$ went and $I$ saw a second surgeon at Rush Midwest Orthopedics, Dr. Garrigues, and he repeated the surgery. It will be four weeks ago this Friday.

He removed the four screws from the first surgery. He replaced it with four new screws. I want to say $I$ think it is a cadaver tendon. He had
to put something else in there to reattach something to make -- because $I$ tore the rotator off the bone the first time.

That is pretty much it. I don't know about all the medical terms after that.

Q So that second surgery was October 22nd or thereabouts of this year?

A Yes. Yes.
Q Several weeks ago. Have you been able to engage in physical therapy since the surgery?

A Yes, I did. He had me start physical therapy about ten days ago.

Q Can you tell the board members what the current condition of your right shoulder is with respect to any pain or limitations at this time?

A I am still in an arm sling for about another -- I want to say maybe two or three weeks I go back to see him. I think the 28 th of this month. I am not sure of the date. It is at the end of the month, last couple of days. And then at that point he is going to look at me and decide if I can come out of the sling and then start having limited time out of the sling or stay in the sling longer.

Physical therapy is very minimal. All
they are trying to do is like straighten out my arm. Move it back to try to keep some range of motion with the therapist holding. Otherwise, it is just pretty much wait and see. They are being very cautious just because the first surgery didn't turn out well and we definitely don't want to do this a third time. They are being very cautious.

Q Since you went on layup, have you engaged in any activity by which you earn income?

A No.
Q Have you engaged in any sporting activities?

A No.
MR. PINELLI: Thank you, that is all the questions $I$ have of the applicant.

CHAIRMAN FORTUNA: Trustees, any questions?

Hearing none, Vince.
MR. PINELLI: Mr. Chairman, I see in the Board exhibits there are listed a couple of witnesses. Are there any on the line? Either EMT Captain Michael Rogers or Firefighter Angelo Herrera. Are either of those gentlemen on the

## line?

MS. BURNS: Mr. Herrera, are you on the phone?

Captain Rogers are you on the phone?
It is always problematic when witnesses are subpoenaed and don't show up. Unless the applicant cares, you could proceed, Vince, with Dr. Peters.

MR. PINELLI: Why don't $I$ do that while they are checking with Lori on the witness availability.

Mr. Cook, do you mind if I go ahead and call Dr. Peters to testify?

MR. COOK: No, I don't.
MR. PINELLI: Thank you.
(Witness previously sworn.)
Michael I. Peters, M.D.
a witness herein, having been first duly sworn, was examined and testified as follows:

EXAMINATION
BY MR. PINELLI:
Q Sir, please state your name.
A Michael I. Peters.
Q You are a physician; is that correct?

A Yes.
Q Are a copy of your qualifications attached to the Board exhibits?

A Yes.
Q Do you perform a function as a consultant to this Fund?

A Yes, I do.
Q In that capacity, do you review medical records, examine applicants and report to the Board?

A Yes.

Q Or interview them due to Covid protocols. Did you file a written report with the Board that is marked as Board Exhibit Number 2?

A Yes, I did.
Q Dr. Peters, could you briefly summarize for us the current state of his condition and what his history is leading up to that?

A Lieutenant Cook, as he described, was removing lighter items/equipment from an overhead compartment. But then by mistake he didn't realize that there was a much heavier bag and he sustained two injuries as a result of that. The first was a tear of his right -- part of his right rotator
cuff, the supraspinatus tendon, which ultimately required operative repair.

It sounds like from his history he probably had a retear of that in the immediate postoperative period, based on some conditioning that he was put in passively of his arm.

Either way, he continued to have postoperative pain and ultimately as he described had resurgery on October 22 nd. Where it was noted intraoperatively that he had a retear of his supraspinatus tendon that required -- and, actually, the tendon was retracted, pulled back. So he had a repair of that a second time with a cadaver tendon. He's not really even very far into his rehabilitation for that retear injury.

From the lifting incident on-duty, he also had low back pain radiating to his right leg so he had a right lumbar radiculopathy. And failed conservative therapy, which included three epidural steroid injections at his $S I$ joint.

He then had a microdiscectomy at $L-4 / 5$ but he hasn't had that much improvement. He is still having right lumbar radiculopathy.

Further interventions for that injury
were put on hold so he could get his shoulder -have his second shoulder surgery. He still has a problem with his low back and radiating symptoms and he hasn't completed all of the treatment that he might get.

Q Based upon that, would he be able to perform his duties at this time?

A No, he can't.
MR. PINELLI: Thank you, doctor, that is all the questions $I$ have.

CHAIRMAN FORTUNA: Trustees, any questions?

Hearing none.
MEMBER MURPHY: Do we have any other witnesses?

MS. BURNS: We have been told that one of the subpoenaed witnesses is not able to make it due to a doctor's appointment.

The second subpoenaed witness did not respond to the Fund's outreach.

And, therefore, unless Mr. Cook prefers not to proceed, I think you could proceed with maybe direction to Lori to follow up with those witnesses and tell them that they have to respond.

```
    Mr. Cook, based on the evidence as
    presented, it is your option if you would like to
    proceed or defer this matter until next month at
    which time we will endeavor to get the two
    witnesses to attend and give testimony. Is it your
    desire to proceed?
    MR. COOK: Yes, it is.
    MS. BURNS: Thank you, sir.
    MEMBER MURPHY: I would like to make a
motion to grant the benefits requested by EMT
Lieutenant Cook.
    MEMBER SHERIDAN: Second.
    CHAIRMAN FORTUNA: There's a motion to
grant by Trustee Murphy. Seconded by Trustee
Sheridan.
    Trustee Murphy.
    MEMBER MURPHY: Yes.
    CHAIRMAN FORTUNA: Trustee Sheridan.
    MEMBER SHERIDAN: Yes.
    CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
    MEMBER CONYEARS-ERVIN: Yes.
    CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
```

CHAIRMAN FORTUNA: Trustee Tebbens. MEMBER TEBBENS: Yes. CHAIRMAN FORTUNA: And $I$ am a yes. Motion carries.

MEMBER MURPHY: Mr. President, I'd like to make a motion for reexam consistent with the Board's policy.

MEMBER CONYEARS-ERVIN: Second.

CHAIRMAN FORTUNA: Motion for reexam by

Trustee Murphy. Seconded by Trustee

Conyears-Ervin.
Trustee Murphy.
MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
$\square$
MEMBER MURPHY: Counsel has previously sent around proposed Findings of Fact and Conclusions of Law in this matter. Having had a chance to review those, I make a motion to adopt the Findings of Fact and the Conclusions of Law in this matter.

MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: There is a motion by
Trustee Murphy. Seconded by Trustee Tebbens.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
Based on the Findings of Fact and
Conclusions of Law made by the Trustees, the

Trustees have voted to grant you the benefit you have requested.

You will be notified by mail of the Findings of Fact and the Board's decision.

Thank you and good luck.
MR. COOK: Thank you all.
MEMBER MURPHY: Mr. President, last month we heard testimony and evidence related to the Duty Disability application made by John L. Tuggle. At that time the Board voted to deny Firefighter Tuggle's application for Duty Disability benefits.

Counsel has now provided us with written Findings of Fact and Conclusions of Law in the matter.

Having had a chance an opportunity to review, I'd like to make a motion to adopt the Findings of Fact and Conclusions of Law in this matter.

MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: Motion by Trustee Murphy. Seconded by Trustee Tebbens.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.

MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.

Motion carries.
MEMBER MURPHY: Mr. President, our next matter involves the child annuity applications filed by Antonia Pickering, on behalf of the minor children of Michael R. Pickering. This is a Covid related duty death matter.

MR. PINELLI: Thank you, Mr. Secretary.
Let the record reflect this is a hearing on the application for child annuity benefits for Zoey Pickering and Ella Pickering being made on their behalf by their mother Antonia Pickering, wife of deceased EMT Michael Pickering.

At this time, Mr. Chairman, I move for admission of Board Exhibits 1 through 7 into the record in this matter.

CHAIRMAN FORTUNA: Exhibits admitted without objection.
(Board Exhibits 1 through 7 were admitted into evidence.)

MR. PINELLI: Thank you.
To summarize for the Trustees, those exhibits just admitted into the record, basically, indicate that Zoey and Ella Pickering are in fact the children of Firefighter EMT Michael Pickering. They are of the ages of 17 and 15 , based upon the birth certificates.

Firefighter EMT Michael Pickering died on October 8th of 2021. The death certificate indicating the immediate cause of death was respiratory failure, pneumonia and COVID-19 viral infection.

The records also indicate that the Office of the Fire Commissioner gathered all available information, conducted an analysis of that information regarding his work assignments, and came to the conclusion that he was exposed to COVID-19 while working on-duty and that the virus contributed to his death. That is contained in the exhibits as well.

Board Exhibit 5 also indicates that there were various contact tracing done by the Chicago Fire Department to identify potential exposures that Firefighter Pickering had and they were able to document at least two duty runs on which he was exposed to patients who had COVID-19. He was also exposed at the firehouse to other individuals who had flulike symptoms as well.

Based upon those records, I believe there is sufficient evidence in this record before the Board to find that the application meets the requirements of Section 6-148A of the Pension Code, which indicates that a child annuity shall be made to children under the age of 18 when a Firemen's death results from the performance of an act or acts of duty.

So that is the evidence before you and the statutory provisions before you.

CHAIRMAN FORTUNA: Thank you, Vince.
MEMBER MURPHY: I'd like to make a motion to grant the child annuity benefits for the minor children of Michael R. Pickering.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There is a motion by

Trustee Murphy. Seconded by Trustee Sheridan. Trustee Murphy. MEMBER MURPHY: Yes.

CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MEMBER MURPHY: Counsel has previously
sent around proposed Findings of Fact and Conclusion of Law in this matter. Having had a chance to review those, I make a motion to adopt the Findings of Fact and Conclusions of Law in this matter.

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: There's a motion to adopt by Trustee Murphy. Seconded by Trustee Conyears-Ervin.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Moving on, Mr. President,
I'd like to make a motion to approve the Board Physician's recommendations for reviews of the disability recipients.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There is a motion for review by Trustee Murphy. Seconded by Trustee Sheridan.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.

MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.

MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MEMBER MURPHY: Mr. President, our next item is Investment. I will turn this issue over to Lorna.

MS. SCOTT: So for the investment report I am going to just highlight performance and then plan on going into more detail on the reports that are in BoardPac at an Investment Committee meeting to be held sometime in early December.

It is a reminder, we do want to have an Investment Committee meeting before the December board meeting in order to fully discuss the results of that Asset Liability Study, with the plan to adopt the new asset allocation at the December board meeting.

Regarding that Asset Liability Study, it is a reminder that Brady and I are really open to feedback on this. You heard an initial presentation from Brady at last month's board meeting.

President Fortuna did ask us to cover how the MWDBE allocation would be impacted by the proposed asset allocation so we will be addressing that topic at the Investment Committee meeting in December.

Please let us know if there are any other concerns or topics you'd like to be discussed and I will be reaching out to schedule an Investment Committee meeting for early December.

Performance highlights. Markets rebounded in October. The Fund was up 2.8 percent in the month and that brings our year-to-date total to 13.9 percent. The Fund did underperform the benchmark by about 0.5 percent in October but it remains ahead for the year-to-date outperforming the benchmark by 0.4 percent.

Most of that outperformance is primarily due to strong performance by our international equity managers.
$\square$
Then with that, $I$ think that is
performance and investment in a nutshell and $I$ will turn it over to Jackie for some insight on our operating cash.

MS. VLAHOS: Like we have discussed before, this has been a really great year for us with the new funding in place. So as of November 12th, we currently have $\$ 70.9$ million in our Chase account. We are anticipating the salary contributions, one more before the end of the month, of approximately $\$ 1.85$ million bringing us to a total available cash of $\$ 72.7$ million dollars.

We have our benefits for November. After we pay our benefit payments, our refunds, our office payables, it bring us to approximately \$35 million in monthly payments for November.

Leaving us a remainder of an overage of $\$ 37.9$ million dollars. Which is great news because that can carry us through December payments, that will cover us for the next month.

If you go to the next page, due to our cash flow projections, you can see as we just discussed, we don't need any draw downs in order to pay our monthly payments for November. As well as
in December, even though we're anticipating the $\$ 9.5$ million in tax receipts, as you can see in the first column.

Even without that, we still will have enough money. Let's say we get zero dollars in December, we still have enough money to cover us through December.

It is very usual and customary for us to draw in January just for the fact that usually January is a month where we get little to no tax receipts.

For the next month, we will have this spreadsheet updated to be reflecting the 2023 cash flow projections as well.

Does anyone have any questions?
MS. BURNS: There doesn't seem to be any questions, Jackie.

MS. VLAHOS: Okay, great.
MR. WELLER: Jackie, if we can go out of order. I know the Treasurer has a 10:30 hard stop for a meeting that she has. The items that we might want to get voted on.

Mr. President, would you like us to perhaps go out of order?

CHAIRMAN FORTUNA: Yes. I reflect that we go out of order to take care of anything that we need to vote on.

MR. WELLER: The first $I$ think most
important item is the certification of the election, which falls under the Executive Director's Report Item 8A.

Let me just do a quick review on this so everybody is on the same page. So we did have an Active Trustee election happening in the fall. We did have a decent turnout on the count of number of votes back in. About 33 percent. A little bit lower than normal, but still a strong showing.

The results were Daniel J. Cusack 446.
Results for Anthony R. Martin 670. Results for Timothy McPhillips 546. Total votes counted 1,662.

Everybody has seen the certification from Bansley \& Kiener in the BoardPac. With that, I would ask the Board to certify this election as formalized and completed.

CHAIRMAN FORTUNA: I would need a motion for certification.

MEMBER MURPHY: Mr. President, based on the Executive Director's report provided, I make a
motion to certify the 2021 Active Trustee election results.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There is a motion by Trustee Murphy. Seconded by Trustee Sheridan.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MR. WELLER: Jackie, to continue back in your vein to cover the open enrollment that we are going to do with employees in November, can you please bring the health employee insurance item up for review and discussion?

MS. VLAHOS: I think it is 7C.

Here's basically just a quick overview.
I know Kelly had mentioned last month that our healthcare is due up for renewal as well as the reason why we are discussing it currently is the paperwork is due December 1st.

We did actually get really good news as you can see in the top portion where it says the $\$ 32,000$. Currently our monthly premium is $\$ 32,200$ a month, that is before the employer reimbursement. And what they are proposing, if we stay in the same plan, is going to be $\$ 33,456$ a month.

You're looking at an increase for medical of 3.89 percent, which is actually under what they were projecting for healthcare just in general for the country as well as we are on the age based plan. Basically, regardless of any premium increases, we are going to see an increase every year because each year we get a year older in the office our premiums go up 2 to 5 percent.

If you look down to the next column is the dental. So we have where we actually have a savings where it is currently about $\$ 2,500$ a month and it goes down to approximately $\$ 2,300$ a month. Bringing us to a total premium of $\$ 34,650$ for the
current year. For the proposed upcoming year, $\$ 35,790$, which is going to be -- we also have to have at that is for just our premiums. We also have demographic changes so it is proposing for the year to go up to $\$ 429,000$ compared to this year of $\$ 415,800$.

We also have demographic changes. That is basically accounts for new hires, people that are getting off our plan, maybe someone added a person, deleted a person.

With our demographic changes, you're looking at for the end of 2020 to be $\$ 398,890$ and for the 2022 year it is going to be $\$ 406,342$ approximately. We are looking at a total increase of 1.9 percent.

We can provide more information if you are wanting to see that but $I$ was actually really happy seeing what they were proposing for the actual increase.

MEMBER CONYEARS-ERVIN: Jackie, I was thinking the same thing as $I$ was looking at this. I mean, the cost of insurance has just skyrocketed. You all must have really worked hard for a 1.9 percent increase. The annuitants and beneficiaries
really thank you for that.
MS. VLAHOS: We have been lucky so far.
MEMBER SONI: I agree.
MS. BURNS: To be clear, this is just for the Fire Fund employees, that is all.

MEMBER CONYEARS-ERVIN: Yes, but I was just saying the beneficiaries and the annuitants appreciate the dollars saved.

MS. BURNS: Yes, I understand.
MEMBER SONI: I totally agree with the Treasurer because from the benefit standpoint over here, we have seen costs skyrocket. Especially because a lot of the new treatments and procedures that are going on. To be able to keep this at 1.9, the annual growth right now is about 6 to 7 percent and that is with the Kaiser Family Study. So this is amazing and the same benefits as well.

MS. VLAHOS: Hopefully, we can continue that.

CHAIRMAN FORTUNA: Trustees, any more discussion?

MEMBER MURPHY: Mr. President, I'd like to make a motion to approve the proposed healthcare expenditure for Fund employees for 2022 as
presented.
MEMBER TEBBENS: Second.
CHAIRMAN FORTUNA: There is a motion by Trustee Murphy. Seconded by Trustee Tebbens.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee

Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MR. KELLER: Jackie, one more item before we jump off. Let's just go back to your expenditures for the month and get those completed just for perfunctory purposes.

MS. VLAHOS: You want me to talk about it?

MS. BURNS: It's just a motion.
MEMBER MURPHY: I'd like to make a motion
to approve the administrative expenses as they were

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There's a motion by
Trustee Murphy. Seconded by Trustee Sheridan.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And $I$ am a yes.
Motion carries.
MR. KELLER: Again, my apologies for getting out of order here.

CHAIRMAN FORTUNA: That is okay. Before I lose a quorum, $I$ want to get the votes in.

MR. WELLER: Let's jump to Item 10A to
make sure we get that completed. It is the resolution for the EMWQ for the Retirees, Widows and the Children's Assistance Fund.

This year we are asking for $\$ 100,440$ to be moved from the FABF Fund to the Gift Fund. That will sponsor 380 \$1,250 gifts for a total of $\$ 475,000$.

You can see that breakdown. Chris, can you bring that up real quick for us. You can see that breakdown on that page there that Chris is looking at.

It would encompass all the widows receiving less than $\$ 1,500$ per month, which there are 305 and then 75 children for a total of 380 . $\$ 1,250$ per Gift Fund and $\$ 475,000$ in total and a transfer of $\$ 100,400$.

With that, $I$ would ask for a motion and a second for this resolution to go forward.

MEMBER MURPHY: I'd like to make a motion to approve the transfer of the $\$ 100,440$ from the Gift Fund reserve to the Ende Menzer Walsh Quinn Fund for the expressed purposes of providing holiday checks to the Fund's widows and orphans provided to the Board dated today's date.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: There is a motion by
Trustee Murphy. Seconded by Trustee Sheridan.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.

CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
I don't know if this was mentioned but this is something we have done in previous years.

MS. BURNS: Yes, ma'am.
CHAIRMAN FORTUNA: Thank you, Trustee Conyears-Ervin.

Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MR. WELLER: Three more items. I am going to do the two easy ones first and then we will finish with our cyber liability.
MS. BURNS: You better do that before you
lose the Treasurer since she has to vote on it.

MR. WELLER: Chris, let's bring in Craig
Goesel and his team.
MS. BURNS: They are going to talk?
MR. WELLER: Yes, just to go over the proposal real fast.

Waiting for him to come on, we do have the board dates that we have laid out, which are Item 8C for next year.

These follow our traditional third Wednesday format. There were two dates that we had to move off of that, January and December. You can see those changes. They don't overlap with any of the other fund meetings that will be going on that our co-trustees sit on.

CHAIRMAN FORTUNA: Director Weller, what I would like to do, I would like you to send those dates to all of the Trustees so if there is any changes that they may see later in the year, I would like those to be sent to you.

We can adopt these but if there is changes down the road we will be open to make those changes.
$\square$
In the past Trustee Conyears- Ervin wanted to make a change that we couldn't and $I$ want to make sure that everybody has the opportunity to look at all the dates, if there is something that needs to be changed. We can adopt these dates but I do want to have an open policy about this.

MR. WELLER: Okay.
MS. BURNS: Let's do the Fund holidays, too, then we can do one motion.

MR. WELLER: The Fund holidays there was some question last meeting about the City of Chicago. We mirrored the City of Chicago holidays. You can see the ones that are asterisked in BoardPac to follow along. There shouldn't be anything here that is inconsistent with what we have done in the past.

MEMBER MURPHY: I would like to make a motion to approve the proposed 2022 board meeting dates and the Fund holiday schedule as they were presented.

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: There is a motion by Trustee Murphy. Seconded by Trustee Conyears-Ervin.

Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.
CHAIRMAN FORTUNA: Trustee Soni.
MEMBER SONI: Yes.
CHAIRMAN FORTUNA: Trustee Tebbens.
MEMBER TEBBENS: Yes.
CHAIRMAN FORTUNA: And I am a yes.
Motion carries.
MR. WELLER: That leaves us with the cyber liability issue. Craig, are you on now?

MR. JEMMI: This is Jake Jemmi. I work with Craig. I just gave him a call. He's having some troubles with connectivity right now. I just resent the link.

MR. WELLER: We will go ahead and share it on our end, don't worry. Just hit the highlights.

MR. JEMMI: Starting off, we got very favorable terms this year opposed to the cyber
markets.
If you want to scroll down to Page 4, if you want to quickly read through here, it kind of highlights the trouble the cyber market has been going through. Whether it has been claims you have heard about or just premium increases that every single person has been getting in their renewals.

Like I said, we have favorable terms on the table through a different carrier. The expiring terms came in a lot higher than we expected.

If you can scroll down to the premium page, you can kind of knock out those points right away. That is Page 6, please.

As you see, we are expiring with $\$ 10,400$ through Beazley. Beazley came in this year at about $\$ 30,000$, which is not what you want to see, especially with the low premium you had last year so we went out to market.

With your nature of operations, we got a lot of declines as expected. But we got very favorable terms from Cowbell, which a lot of your associates, whether it is the Policemen's fund or the Cook County funds, we have used Cowbell as kind
of a safety net with them. They are written through Obsidian, which is an $A$ minus on the $A A M$ Best Scale, which is someone we prefer to use. They came in right around expiring so we are very happy with those terms there.

To scroll down one more, the only difference here, and it is a positive change, is even the retention is going to be lowered. So all through and through it is going to be the same limits, the lower retention, for about the same price that is expiring.

As you see on the third bullet point there, we are definitely going to be recommending the Cowbell Option 2 option.

If there are any questions on it, but we are very happy with how we made out on this one.

MEMBER CONYEARS-ERVIN: I know that Craig has joined. I definitely heard his presentation a number of times at this point.

Good morning and thank you, Jake, for going over it.

I don't know if any of the other trustees have questions but $I$ definitely have seen this with our other pension funds and $I$ know that this is the
alternative that we have. We do not have many options but $I$ know that you all did go to market for this price. It is what it is at this point.

MEMBER SONI: I agree with Madam
Treasurer as well.
MR. GOESEL: Thank you, Madam Treasurer. Sorry, I was late. I couldn't use my microphone on my computer so $I$ had to be signed in twice.

Everything Jake has said is accurate. And, as Madam Treasurer said, Cowbell has been recommended for other pension systems as well.

I will make a quick statement that without the advancement of some of the Fund's cyber security protocol, et cetera, that Kelly Weller and your team had executed over the past three, four months, these terms would not have been nearly as favorable.

So that is some of the hassle associated with implementing multifactor authentication and some of the email checks and balances that I am sure do impede some of your access to emails and seem to be a headache do improve your cyber security and therefore did improve the pricing.

So shout out to Kelly and his team's hard work on advancing that as hasslely as it might seem to the Trustees sometimes.

MEMBER SONI: I agree with the Treasurer.
We have been seeing the same thing on the City side. To be able to get this kind of rate with Cowbell and being the rating that it is, $I$ think it is a good option.

MEMBER MURPHY: Good job, Kelly and staff.

Based on the recommendation of staff, I would like to approve the renewal of the Fund's cyber liability insurance, on the terms presented.

MEMBER CONYEARS-ERVIN: Second.
CHAIRMAN FORTUNA: Motion be Trustee
Murphy. Seconded by Trustee Conyears-Ervin.
Trustee Murphy.
MEMBER MURPHY: Yes.
CHAIRMAN FORTUNA: Trustee Sheridan.
MEMBER SHERIDAN: Yes.
CHAIRMAN FORTUNA: Trustee
Conyears-Ervin.
MEMBER CONYEARS-ERVIN: Yes.

CHAIRMAN FORTUNA: Trustee Soni.

MEMBER SONI: Yes.

CHAIRMAN FORTUNA: Trustee Tebbens.

MEMBER TEBBENS: Yes.

CHAIRMAN FORTUNA: And $I$ am a yes.

Motion carries.

MR. WELLER: A few more items.

Jackie, and Lorna, $I$ am going to defer back to you. I know we had to go a little bit out of order.

Lorna, was there anything left in investments that we need to go back on to discuss?

MS. SCOTT: No, I think we're good, unless there are any questions. Otherwise, again, our investment committee meeting and look to hear from me on scheduling that. I am looking for everyone to participate, not just committee members.

MR. WELLER: Just for everyone's edification, we are granting two hours of continuing education credit for those investment meetings attended by our Board of Trustees. It is a good way to help make the eight hour requirement, which is the last thing $I$ will talk about on my
side.
Jackie, dovetailing to you, we have only had one open item and that was the Budget. Do you want to talk about the budget items to-date and what our thoughts are for starting the budget process into 2022?

MS. VLAHOS: Sure, if you want me to go over it.

Year-to-date Budget so far it is under $I$ think 7B. As you can see so far for 2021, we have approximately $\$ 2.9$ million in expenditures and we're at about 79.7 percent of our proposed Budget that was approved for 2021.

We are hoping to finish slightly under Budget. I think most things are going well and if you look to the very last column, the only one that is kind of sticking out right now as being over budget is the insurance and it's just for the fiduciary insurance. We did not anticipate such a large increase as what we have experienced. Everything else seems to be right on target.

We do have a lot of accounts kind of last year where we budgeted they are still significantly under budget just due to the Covid procedures and
things like that that are going on. Office supplies, things like that, are still significantly under budget.

I am assuming for 2022, we'll start seeing our spending go back to normal as far as training and education, office supplies, things like that. I am hoping that it goes back to the pre-Covid days.

We have actually had one meeting so far. Just a real brief overview of what our budget process looks like for 2022. We're starting to reach out to our different departments to kind of get what their thinking as far as the 2022 Budget.

As well as $I$ believe in December,
correct me if $I$ am wrong, Dan, but they are going to establish the Budget Committee, who that is going to be, what it is going to look like.

Then we are looking to get input from the Budget Committee as well once we get our preliminary numbers and then kind of get something in the next December meeting hoping to get a Budget that is pretty like finalized even though we don't usually approve it until January.

So we're looking for input. After we
meet with the Budget Committee, if they have one, and after the December meeting, myself and Kelly and anyone else that wants to be involved, we would like to meet with individual trustees to kind of go over it with a fine tooth comb. If there are any other additional questions or any input as far as what they'd like to see or what they might have problems with. So we can get everything situated and discussed before the January meeting comes up. MR. WELLER: That is exactly what $I$ wanted to convey. We're starting the process. We are going to meet as trustees want to individually, scheduling times, but we want to have some concrete numbers with which to bring forward.

And we will have that $I$ anticipate by maybe not the next board meeting but within the holiday season so look for that.

The other thing $I$ just wanted to let the board know, we have started our audit for 2021. We have got Mitchell Titus who came in now for one initial setup meeting. We got them coming in next month for another pre-audit meeting so we're addressing the issues that might have slowed us down a little last year and making sure that we got
corrected procedures in place. I am very hopeful that we will have a smooth and good audit experience this year.

MEMBER SONI: May I ask a question about that? Do they have the same team on board as last year or do they have new key personnel?

MR. WELLER: Trustee Soni, it is the same personnel. It is Kenny and Gary. I think they did add a new person from the testing team. I have not met that person yet but Gary and Kenny have been leading our conversations to this point and so far we have had very clear communication and expectation.

MEMBER SONI: Thank you.
MEMBER MURPHY: I think that wraps up the
Executive Director's Report.
I think the only thing we have open is legal update with counsel.

MS. BURNS: There is nothing to report, sir.

MEMBER MURPHY: I'd like make a motion to adjourn.

MEMBER SHERIDAN: Second.
CHAIRMAN FORTUNA: Motion to adjourn by

Trustee Murphy. Seconded by Trustee Sheridan. All in favor?
(Chorus of ayes.)
CHAIRMAN FORTUNA: I want everybody to have a great Thanksgiving. Please have fun and we will see you in December.
(WHICH WERE ALL THE PROCEEDINGS
IN THE ABOVE-ENTITLED MEETING
AT THIS DATE AND TIME.)

```
STATE OF ILLINOIS )
                                    ) SS.
COUNTY OF DU PAGE )
```

DEBORAH TYRRELL, being a Certified Shorthand Reporter, on oath says that she is a court reporter doing business in the County of DuPage and State of Illinois, that she reported in shorthand the proceedings given at the taking of said cause and that the foregoing is a true and correct transcript of her shorthand notes so taken as aforesaid; and contains all the proceedings given at said cause.

Pebbic Jyrrell
DEBBIE TYRRELL, CSR License No. 084-001078

| \$ | 12th [1] - 91:8 | $300{ }_{[1]}-1: 12$ | A | ```51:7, 51:11, 67:17, 67:20, 84:23 admitted [11] - 15:5, 15:8, 31:10, 31:13, 51:14, 51:17, 67:23, 68:2, 85:1, 85:4, 85:7 adopt [10]-27:2, 45:21, 62:16, 82:4, 83:16, 87:18, 87:23, 89:23, 102:22, 103:5 advance [4]-30:21, 50:24, 58:4, 67:14 advancement [1] - 107:14 advancing [1] - 108:2 advise [4]-12:10, 28:17, 48:19, 65:14 affect [1] - 56:19 affected [1]-20:24 aforesaid [1] - 115:12 age \([2]-86: 14,95: 15\) agenda [1] - 4:24 ages [1] - 85:10 aggravated \({ }_{[1]}\) - 60:3 ago [7]-71:7, 71:8, 71:9, 71:16, 73:20, 74:9, 74:12 agree [5] - 43:11, 97:3, 97:10, 107:4, 108:4 ahead [10] - 16:4, 16:24, 17:5, 17:8, 17:15, 17:19, 17:22, 76:12, 90:20, 104:20 air \([1]-32: 4\) airpack [1] - 38:16 airport \({ }_{[1]}\) - 14:11 Alice [1] - 11:1 ALL [1] - 114:8 allocation [3]-89:23, 90:7, 90:8 allowed [1] - 33:16 allows [1] - 3:20 ALSO \({ }_{[1]}\) - 2:15 alternative \({ }_{[1]}\) - 107:1 AM \({ }_{[1]}\) - 106:2 amazing [1] - 97:17 ambulance [2]-52:9, 57:5 Ambulance [9] - 14:6, 14:9, 14:11, 15:21, 24:24, 50:22, 52:7, 53:19, 60:16 analysis [1]-85:19 AND [3] - 1:3, 2:13, 114:10 Angelo [1] - 75:23 ANNA [1] - \(2: 9\) anniversary \({ }_{[1]}\) -``` |
| :---: | :---: | :---: | :---: | :---: |
| \$1,250 [2] - 100:6, | 13th [1] - 53:5 | 30th [1] - 53:17 | $\begin{aligned} & \text { a.m }[1]-1: 16 \\ & \text { able }[22]-18: 1,32: 16, \\ & 32: 22,32: 23,32: 24, \\ & 33: 15,34: 22,35: 14, \\ & 35: 20,36: 13,36: 14, \\ & 37: 14,37: 15,38: 4, \\ & 72: 7,74: 9,79: 6, \\ & 79: 17,86: 4,97: 14, \\ & 108: 6 \end{aligned}$ |  |
| 00:15 | 14 [2]-67:21, 68: | 31 [1] - 43:6 |  |  |
| \$1,500 [1] - 100:13 | 14518 [2] - 6:20, 6:21 | 31st [3]-15:12, 19:4, |  |  |
| \$1.85 [1] - 91:11 | $14906{ }_{[1]}-5: 22$ | 31:18 |  |  |
| \$10,400 [1] - 105:15 | 15[3] - 38:9, 53:16, | 33[1] - 93:12 |  |  |
| \$100,400 [1] - 100:16 | 85:10 | $37.9{ }_{[1]}$ - 91:18 |  |  |
| $\begin{aligned} & \$ 100,440[2]-100: 4, \\ & 100: 20 \end{aligned}$ | $\begin{aligned} & \text { 15-pound }{ }_{[1]}-38: 21 \\ & \text { 15021 }_{[1]}-7: 17 \end{aligned}$ | 380 [2]-100:6, 100:14 |  |  |
| $\begin{aligned} & \$ 2,300[1]-95: 23 \\ & \$ 2,500[1]-95: 22 \end{aligned}$ | $16011[1]-5: 21$ | 4 |  |  |
|  |  |  | ABOVE ${ }_{[1]}$ - 114:9 above-entitled [1] 1:11 |  |
| $\begin{aligned} & \mathbf{\$ 3 0 , 0 0 0}[1]-105: 17 \\ & \mathbf{\$ 3 2 , 0 0 0}[1]-95: 8 \end{aligned}$ |  | $4[2]-11: 23,105: 2$ |  |  |
|  | $17267{ }^{[1]}$ - 10:5 | 446[1]-93:14 |  |  |
| \$32,200[1] - 95:8 | 18[1]-86:14 |  | ABOVE-ENTITLED ${ }_{[1]}$- 114:9 |  |
| \$33,456 [1] - 95:11 | $19528[1]-7: 16$ | 5 |  |  |
| \$34,650 [1] - 95:24 |  | $\begin{aligned} & 5[2]-86: 1,95: 19 \\ & 51[3]-14: 9,50: 22, \\ & 52: 7 \\ & 54[2]-14: 11,15: 22 \\ & 546[1]-93: 16 \end{aligned}$ | absolutely $[1]-32: 1$ |  |
| \$35 [1] - 91:16 |  |  | $\begin{aligned} & \text { AC }_{[3]}-35: 18,36: 8, \\ & 58: 18 \end{aligned}$ |  |
| $\begin{aligned} & \$ 35,790[1]-96: 2 \\ & \$ 398,890[1]-96: 12 \end{aligned}$ |  |  | access [1] - 107:22 |  |
| $\begin{aligned} & \$ 406,342[1]-96: 13 \\ & \$ 415,800[1]-96: 6 \end{aligned}$ | $\begin{aligned} & 2[8]-23: 10,28: 5, \\ & 30: 17,41: 5,56: 6, \\ & 77: 14,95: 19,106: 14 \end{aligned}$ |  | accident [3] - 59:23, |  |
|  |  |  | 59:24, 60:3 |  |
| \$429,000 [1] - 96:5 |  |  | accordance [1] - 4 |  |
| $\begin{aligned} & \$ 475,000[2]-100: 7, \\ & 100: 15 \end{aligned}$ | $\begin{aligned} & 2.8[1]-90: 16 \\ & 2.9[1]-110: 11 \end{aligned}$ | 6 | account ${ }^{[1]}$ - 91:9 ${ }^{\text {Accountant }}{ }_{[1]}-2: 18$ |  |
|  | $20[6]-1: 12,5: 2,5: 3$, | $\begin{aligned} & 6_{[2]}-97: 15,105: 14 \\ & 6-148 A_{[1]}-86: 12 \end{aligned}$ | Accountant [1]-2:18 accounts [2] - 96:8, |  |
| ' | 5:6, 71:8, 71:15 |  | 110:22 |  |
| '20 [1] - 35:23 | $58: 2$ | $60[1]-24: 2$ | accurate ${ }_{[1]}-107: 10$ <br> act ${ }_{[1]}-86: 15$ |  |
|  | 2005 [1] - 18:18 | $65[1]-15: 2$ | Act [5] - 3:20, 3:22, |  |
| 0 | 2019[3]-31:18, 33:9, | 67 [1] - 15:24 | 3:24, 4:4, 4:9 |  |
| [1]-00:21 | 35:4 | 670 [1] - 93:15 | acted [1] - 3:22 |  |
| $0.5{ }_{[1]}-90: 19$ | 33:17, 35:16, 36:11, | 7 | Active [6] - 2:5, 2:6, |  |
| 08294[1]-6:20 | $\begin{aligned} & 43: 6,51: 21,52: 5, \\ & 68: 6,96: 12 \end{aligned}$ |  | 2:7, 2:11, 93:10, |  |
| $\begin{aligned} & 084-001078[1]- \\ & 115: 18 \\ & 08705_{[1]}-8: 12 \end{aligned}$ |  | $\begin{aligned} & 7[3]-84: 23,85: 3, \\ & 97: 15 \end{aligned}$ | 94:1 |  |
|  | $\begin{aligned} & 2021[14]-1: 14,3: 2, \\ & 5: 2,5: 3,5: 6,52: 21, \\ & 53: 6,53: 15,72: 4, \\ & 85: 13,94: 1,110: 10, \\ & 110: 13,112: 19 \end{aligned}$ |  | activities [9]-21:11, |  |
|  |  | 70.9 | 21:14, 21:15, 38:24, |  |
|  |  | $72[1]$ - 34:11 | 39:2, 39:14, 54:14, |  |
| 1 |  | 72.7 [1]-91:12 | 54:18, 75:13 |  |
|  |  | 75 [1]-100:14 | activity ${ }_{[1]}$ - 75:10 |  |
| $\begin{aligned} & 1[13]-14: 15,15: 3, \\ & \text { 15:7, 30:19, 31:8, } \\ & 31: 12,50: 24,51: 12, \\ & \text { 51:16, 67:21, 68:1, } \\ & \text { 84:23, 85:3 } \end{aligned}$ | 2022 [7]-96:13, | $79.7{ }_{[1]}$ - 110:12 | acts ${ }^{[1]}-86: 16$ actual [5]-21:15, |  |
|  | 97:24, 103:18, | $\begin{aligned} & \text { 7B [1] - 110:10 } \\ & \text { 7C }{ }_{[1]}-94: 24 \end{aligned}$ |  |  |
|  |  |  |  |  |
|  | 110:6, 111:4, 111:11, 111:13 |  | 96:19 |  |
|  | 2023 [1]-92:13 | 8 | add [1] - 113:9 |  |
| 1,662 [1] - 93:16 | 21 [1]-71:9 |  | added [1] - 96:9 |  |
| $\begin{aligned} & 1.9[3]-96: 15,96: 23 \text {, } \\ & 97: 14 \end{aligned}$ | $\begin{aligned} & \text { 22nd [2] - 74:6, 78:9 } \\ & \text { 23rd [1] - 33:8 } \end{aligned}$ | 8:30 [1] - 1:16 | additional [2] - 47:8, |  |
|  |  | $8 A_{[1] ~-~ 93.7 ~}^{\text {8 }}$ [1] - 102:10 | $\begin{aligned} & \text { 112:6 } \\ & \text { address [1] }-4: 14 \end{aligned}$ |  |
| $\begin{gathered} 101-0640[2]-3: 20, \\ 4 \cdot 1 \end{gathered}$ | 25 [2]-32:4, 32:13 |  |  |  |
|  | $\begin{aligned} & \mathbf{2 5 0}_{[1]}-16: 11 \\ & \text { 25th }[1]-52: 21 \\ & \text { 28th }[2]-68: 6,74: 18 \\ & \mathbf{2 B}[1]-42: 16 \end{aligned}$ | 8th [1] - 85:13 | $\begin{aligned} & \text { addressing }[2]-90: 8 \text {, } \\ & 112: 23 \end{aligned}$ |  |
| 10:30 ${ }_{[1]}-92: 20$10A ${ }_{[1]}-99: 24$ |  |  |  |  |
|  |  | 9 | adjourn [2]-113:22, |  |
| $\begin{aligned} & 12 \text { [9] - 14:15, 15:3, } \\ & \text { 15:7, 30:20, 31:8, } \\ & 31: 12,50: 24,51: 12, \\ & 51: 16 \end{aligned}$ |  | $9_{[1]}-52: 5$$9.5[1]-92: 2$ | administrative ${ }_{[2]}$ -11:22, 99:2 |  |
|  | 3 |  |  |  |
|  |  | 90 [1] - $38: 6$ | Administrative [2] - |  |
| 12033[1] - 9:8 | 3 [1] - 53:15 | 91-0715 [1]-4:9 | 4:24, 39:4 |  |
| 12279 [2] - 8:12, 9:7 | 3.89 [1]-95:13 | 9th [2]-35:4, 51:2 | admission [9]-14:22, |  |
| 127[2] - 68:14, 68:22 | $30[1]$ - 32:4 |  | 15:2, 31:3, 31:7, |  |



| C. ${ }_{[1]}-23: 9$ | 51:11 | 87:9, 87:11, 87:13, | Christ [1] - 17:14 | Company [2]-17:1, |
| :---: | :---: | :---: | :---: | :---: |
| cadaver [2]-73:24, | Chairman [4]-15:2, | 87:22, 88:3, 88:5, | chronic [1]-58:18 | 52:13 |
| 78:14 | 67:20, 75:20, 84:22 | 88:8, 88:10, 88:12, | circumstances [1] - | company [1] - 16:4 |
| cancer [1]-54:23 | CHAIRMAN [237] - $3: 1$, | 88:19, 88:24, 89:2, | 53:21 | compared [2]-42:21, |
| capacity [4]-23:2, 40:24 56:1, 77:8 | $\begin{aligned} & 3: 17,3: 19,4: 20,5: 9, \\ & 5: 13,5: 15,5: 17, \end{aligned}$ | $\begin{aligned} & \text { 89:5, 89:7, 89:9, } \\ & 93: 1,93: 21,94: 4 \end{aligned}$ | $\begin{gathered} \text { City }[7]-1: 13,2: 8, \\ 2.9210,1031 \end{gathered}$ | 96:5 comp |
| Captain [4]-69:19, | 5:24, 6:5, 6:8, 6:10, | 94:8, 94:10, 94:13, | 03:12, 108:5 | 68:16, 68:20, 69:2, |
| 70:7, 75:23, 76:4 | 6:12, 6:14, 6:23, 7:3, | 94:15, 94:17, 97:20, | claims [1]-105:5 | 77:21 |
| care [3]-23:22, 56:23, | 7:6, 7:8, 7:10, 7:12, | 98:3, 98:7, 98:9, | clarify ${ }_{[1]}$ - $53: 14$ | complaining [1] - 17:1 |
| 93:2 | 7:19, 7:23, 8:2, 8:4, | 98:12, 98:14, 98:16, | Clark [1]-1:12 | complaints [2] - |
| cares [1] - 76:7 | $8: 6,8: 8,8: 14,8: 18 \text {, }$ 8:21, 8:23, 9:1, 9:3, | 99:5, 99:9, 99:11, 99:14, 99:16, 99:18, | cleaned [2]-71:11, | 24:10, 42:24 |
| carrier [1] - 105:9 carries [32]-5:18, | 9:10, 9:14, 9:17, | $99: 22,101: 2,101: 6,$ | 71: | completed [4] - 79:4, $93: 20,98: 20,100: 1$ |
| 6:15, 7:13, 8:9, 9:4, | 9:19, 9:21, 9:23 | 101:8, 101:14, | 60:2, 69:1, 69:7, | completing [2] - 57:8, |
| 9:24, 10:22, 11:19, | 10:7, 10:12, 10:15 | 101:18, 101:20, | 97:4, 113:12 | 69:19 |
| 25:21, 26:18, 27:19, | 10:17, 10:19, 10:21, | 102:17, 103:22, | cleared [4]-57:24, | Comptroller [2]-2:10, |
| 44:17, 45:17, 46:19, | 11:4, 11:9, 11:12, | 104:3, 104:5, 104:8, | 58:1, 58:8, 59:3 | 2:17 |
| 48:4, 61:12, 62:12, | 11:14, 11:16, 11:18, | 104:10, 104:12, | clearing [1] - 58:9 | computer [1] - 107:8 |
| 63:13, 65:1, 81:4, | 12:1, 15:5, 22:5, | 108:16, 108:20, | clearly [1]-59:23 | concerned [1] - 19:19 |
| $81: 24,82: 22,84: 10$, $87 \cdot 14,88: 1,89: 10$ | $\begin{aligned} & 24: 20,25: 2,25: 7, \\ & 25: 9,25: 12,25: 14 \end{aligned}$ | $\begin{aligned} & \text { 108:22, 109:1, } \\ & \text { 109:3, 109:5, } \end{aligned}$ | $\text { Clerk }[1] \text { - 2:9 }$ | concerns [1] - 90:12 |
| $\begin{aligned} & \text { 87:14, 88:13, 89: } \\ & 94: 18,98: 17,99 \end{aligned}$ | $25: 16,25: 18,25: 20,$ | $113: 24,114: 4$ | clinical ${ }_{[1]}-57: 15$ | concludes [1] - 70:20 |
| $\begin{aligned} & 94: 18,98: 17,99 \\ & 101: 21,104: 13, \end{aligned}$ | 26:2, 26:6, 26:8, | chance [6]-26:22, | closed [4]-5:2, 5 $5 \cdot 7$ | conclusion [2]-37:7, $85: 21$ |
| 109:6 | 26:11, 26:13, 26:15, | 30:23, 45:21, 82:4 | closer [1]-21:5 | Conclusion [1] |
| carry [2]-16:15, | 26:17, 27:2, 27:7, | 83:15, 87:18 | co [1]-102:16 | 87:17 |
| 91:19 | 27:9, 27:12, 27:14, | change $[3]$ - 42:22 103:2, 106:7 | co-trustees [1] - | Conclusions [15] - |
| carrying [1] - 16:12 case [1]-56.20 | $40: 4,43: 15,43: 22,$ | changed [1]-103:5 | 102:16 | 26:21, 26:24, 27:21, |
| $\text { cash }[4]-91: 4,91: 12$ | 44:3, 44:5, 44:8, | changes [9]-42:5, | Code [7] - 12:14, | 45:20, 45:22, 46:21, <br> 62:15, 62:17, 63:15, |
| 91:22, 92:13 | 44:10, 44:12, 44:14, | 42:7, 96:4, 96:7, | 65:20, 66:9, 86:12 | $: 3,82: 5,82: 24,$ |
| causing [2] - 52:10, | 44:16, 44:22, 45:3 | 11, 102:14, | cole [1] - 38:21 | 83:13, 83:17, 87:19 |
| 70:22 | $45: 5,45: 8,45: 10,$ | 102:20, 102:23, | Cole [3]-37:1, 37 : | concrete [1] - 112:13 |
| cautious [2] - 75:6, | $45: 12,45: 14,45: 16,$ | 102:24 | 37:23 | condition [16]-18:15, |
| 75:8 | 46:1, 46:5, 46:7, | Charge [2] - 48:9, | collar [1] - 36:17 | 23:21, 34:14, 35:15, |
| Ceniti [6]-48:8, | $\begin{aligned} & 46: 10,46: 12,46: 14, \\ & 46: 16,46: 18,47: 10, \end{aligned}$ | 50:19 <br> Chase | collarbone ${ }_{[1]}$ - 36:10 | 37:24, 39:18, 42:7, |
| $\begin{aligned} & 48: 10,48: 15,50: 16, \\ & 51: 20,60: 16 \end{aligned}$ | $47: 14,47: 16,47: 19$ | check [1] - 32:8 | column [3]-92:3, 95:20, 110:16 | $\begin{aligned} & 43: 2,43: 6,53: 24, \\ & 57: 1,58: 24,59: 1, \end{aligned}$ |
| CENITI [8] - 48:12, | 47:21, 47:23, 48:1, | checked [3]-34:8, | comb [1] - 112:5 | $59: 18,74: 14,77: 17$ |
| 49:5, 49:10, 49:16, | $\begin{aligned} & 48: 3,51: 14,55: 4 \\ & 60: 10,60: 13,60: 18, \end{aligned}$ | $34: 21,70: 9$ | combination [1] - | conditioning [1] - |
| $50: 2,50: 9,55: 3,$ | $\begin{aligned} & 60: 10,60: 13,60: 18, \\ & 60: 22,60: 24,61: 3, \end{aligned}$ | checking [1] - 76:10 checks [2]-100:23, | 21:21 | 78:5 |
| 63:21 <br> center [1]-20:22 | 61:5, 61:7, 61:9, | 107:21 | comfort [2]-53:2, | conduct [2] - 42:11, |
| certain [3]-34:5, | 61:17, 61:22, | CHICAGO ${ }_{[1]}-1: 3$ |  |  |
| 72:11 | 61:24, 62:3, 62 | Chicago [6]-1:13, | Commander [3] - | 85:19 |
| certainly ${ }_{[1]}-57: 17$ | 62:7, 62:9, 62:11, | $52: 6,53: 18,86: 2$ | $14: 6,24: 24,53:$ | conducting [4]-12:8, |
| certificate ${ }_{[1]}$ - 85:13 | , 62:23, 63:1 | 103:12 | commencing [1] | 28:15, 48:18, 65:13 |
| certificates [1] - 85:11 |  | chief $[1]$ - 16:2 | 1:14 | conduction [1]-24:8 |
| certification [3]-93:5, | $64: 11,64: 13,64: 16,$ | Chief [1] - 2:17 | comment [3]-4:17, | conference [1]-3:21 |
| 93:17, 93:22 | $64: 18,64: 20,64: 22$ | child [4]-84:12, | $\begin{gathered} \text { comment }[3] \\ 4: 19,4: 21 \end{gathered}$ | connectivity [1] - |
| Certified [1]-115:6 | , 67:23, 75:17, | 84:18, 86:13, 86:21 | Commissioner [2] | 104:18 |
| certify [2]-93:19, | 9:11, 80:13, 80:18, | children [5] - 8 | 47:6, 85:18 | CONNESS ${ }_{[1]}-2: 18$ |
|  | 80:20, 80:23, 81:1, | 100:1 | Committee [7] - | conservative [2] - |
| cervical [3] - 57:12, $57: 21,58: 1$ | 81:3, 81:9, 81:14, | Children's [3]-6:17 | 89:17, 89:20, 90:9, | 37:4, 78:19 |
| cetera [1] - 107:15 | $\begin{aligned} & : 19,81: 21, \\ & : 8,82: 12, \end{aligned}$ | 6:21, 100:3 | 111:19, 112:1 | $4: 9,23: 17,24: 5$ |
| CFD ${ }_{[3]}$ - 52:15, 52:17, | $2: 14,82: 17,82: 19$ | choice [1]-54:22 | committee [2] | 25:23, 41:11, 44:19, |
| 58:4 | $2: 21,83: 20,83: 24,$ | Chorus [1] - 114:3 | 109:15, 109:17 | 56:12, 59:21, 61:14, |
| chair $\left.{ }^{3}\right]$ - 16:5, 16:7, | 84:2, 84:5, 84:7, | chose [1]-73:15 | committees [1] - 4:12 | 81:6 |
| 16:8 | $4: 9,85: 1,86: 19$ | Chris [3]-100:8, | communication [1] - | constraints [1] - 4:10 |
| chairman [2]-31:7, | 86:24, 87:4, 87:6, | 100:10, 102:3 | 113:12 | consultant [6] - 13:10, |


| 22:23, 29:18, 55:22, | 11:3, 11:11, 25:11, | cost [1] - 96:22 | DANIEL [4]-2:3, 2:18, | deny ${ }_{[1]}-83: 10$ |
| :---: | :---: | :---: | :---: | :---: |
| 66:15, 77:5 | 26:10, 27:1, 27:11, | costs [1] - 97:12 | 22:11, 40:10 | Department [13] - |
| contact [1] - 86:2 <br> contacted ${ }^{[1]}$ - 16:22 | $44: 7,45: 7,46: 9,$ | counsel [7] - 26:19, | Daniel [3] - 22:17, | 14:5, 14:8, 19:22, |
| contained [1] - 85:23 | 63:3, 64:15, 80:22, | 82:1, 87:15, 113:18 | DATE [1] - 114:10 | 43:9, 50:18, 52:6, |
| containing [1] - 68:21 | 81:8, 81:18, 82:16, | Counsel [2] -62:13, | date [18]-14:16, | 53:18, 59:2, 67:9, |
| contains [1] - 115:13 | 84:4, 87:8, 87:21, | 83:1 | 15:20, 33:5, 33:22 | 86:3 |
| continue [2]-94:19, | 88:7, 89:4, 94:12 | count [1] - 93:1 | 34:2, 52:4, 68:6 | departments ${ }_{[1]}$ - |
| 97:18 | 96:20, 97:6, 98:11, | counted [1] - 93:16 | 68:13, 71:4, 71:8 | 111:12 |
| continued [4]-16:15, | 99:13, 101:10, | country [1] - 95:15 | 71:15, 74:19, 90:17, | dependent ${ }_{[1]}$ - 36:16 |
| 17:23, 72:23, 78:7 | 103:21, 104:7 | COUNTY ${ }_{[1]}$ - 115:2 | 90:20, 100:24, | Deputy [2]-2:16, 47:5 |
| continues [1] - 23:24 | $\begin{aligned} & \text { 106:17, 108:15 } \\ & \text { 108:24 } \end{aligned}$ | County [3]-1:13, | 110:4, 110:9 <br> dated [1] - 100:24 | describe [3]-15:19, $33.24,57.2$ |
| continuing [3]-9:7, 69:21, 109:21 | Conyears-Ervin [4] | 105:24, 115:8 | $\begin{aligned} & \text { dated }_{[1]}-100: 24 \\ & \text { dates }[6]-102: 9, \end{aligned}$ | 33:24, 57:2 <br> described [5] - 57:3, |
| contributed [1] - | 3:5, 6:2, 6:6, 7:4, | 70:3, 70:5, 72:20, | 102:12, 102:19, | 57:21, 58:21, 77:19 |
| 85:23 | 7:24, 8:19, 9:15, | 4:20, 75:21 | 103:4, 103:5, 103:19 | 78:8 |
| contribution | 10:9, 10:13, 11:6 | course [6] - 16:10, | days [4]-34:11, | description [1] - 56:15 |
| 91:10 | 11:10, 25:10, 26:9, | 6:22, 17:13, 19:17, | 74:12, 74:20, 111:8 | desire [5] - 12:21, |
| Contributions [1] - | 7:4, 27:10, 44:6, | 20:11, 56:16 | dead [1] - 16:11 | 29:5, 49:8, 66:3, |
| 7:15 | 45:6, 46:8, 47:17, | court [2] - 11:21, | Death [1] - 8:11 | 80:6 |
| convene ${ }_{[1]}-3: 1$ | 61:1, 62:1, 63:2, <br> 64:14, 80:21, 81:11, | 115:7 | death [5]-84:15, | desk [1] - 39:6 |
| $\begin{aligned} & \text { conversations [1] - } \\ & 113: 11 \end{aligned}$ | 81:17, 82:15, 84:3, | $\begin{aligned} & \text { cover }[4]-90: 6,91: 20, \\ & 92: 6,94: 20 \end{aligned}$ | $\begin{aligned} & 85: 13,85: 14,85: 23, \\ & 86: 15 \end{aligned}$ | $\begin{aligned} & \text { detail }[2]-53: 23, \\ & 89: 16 \end{aligned}$ |
| convey [1] - 112:11 | 87:7, 87:24, 88:6, | Covid [6] - 23:14, | DEBBIE ${ }_{[1]}$ - 115:17 | determined [2] - 4:10, |
| CONYEARS ${ }_{[44]}-2: 8$, | 89:3, 94:11, 98:10, | 6:9, 77:12, 84:14, | DEBORAH ${ }_{[1]}-115: 6$ | 59:10 |
| 3:6, 5:23, 6:7, 7:5, | 99:12, 101:9, | 110:24, 111:8 | deceased [1] - 84:21 | developed [1] - 57:13 |
| 8:1, 8:20, 9:16, 10:6, | 101:15, 103:24 | COVID-19 [3]-85:15, | December [16]-48:6, | died [1] - 85:12 |
| 10:14, 11:3, 11:11, | 104:6, 108:17, | 85:22, 86:6 | 89:18, 89:20, 89:23, | difference [2]-21:24, |
| 25:11, 26:10, 27:1, |  | Cowbell [5] - 105:22, | 90:10, 90:14, 91:19, | 106:7 |
| $\begin{aligned} & \text { 27:11, 44:7, 45:7, } \\ & 46: 9,47: 18,61: 2, \end{aligned}$ | 65:4, 65:10, 65:11, | $\begin{aligned} & \text { 105:24, 106:14, } \\ & \text { 107:11, 108:7 } \end{aligned}$ | $\begin{aligned} & \text { 92:1, 92:6, 92:7, } \\ & \text { 95:5, 102:13, } \end{aligned}$ | $\begin{gathered} \text { different }[3]-58: 12, \\ 105: 9,111: 12 \end{gathered}$ |
| 62:2, 63:3, 64:15, | 67:7, 76:12, 77:19, | Craig [4]-102:3, | 111:14, 111:2 | diffuse [1] - 57:16 |
| 80:22, 81:8, 81:18, | 79:21, 80:1, 80:11, | $104: 15,104: 17$ | 112:2, 114:6 | directing [5] - 15:11, |
| 82:16, 84:4, 87:8, | 105:24 | 106:1 | decent [2]-38:4, | 30:18, 51:20, 67:12, |
| 87:21, 88:7, 89:4, | COOK [9] - 65:6 | crash [2]-57:17, | 93:11 | 68:5 |
| 94:12, 96:20, 97:6, | $6 \cdot 20,67 \cdot 1,76 \cdot 14$ | 7:18 | decide [1]-74:21 | direction [1] - 79:23 |
| 98:11, 99:13, | :20, 67:1, 76:14 | credit [1] - 109:2 | decided [1] - 37:12 | Director [4]-2:16, |
| 101:10, 103:21, |  | Crestwood [1] - 39:5 | decision [4]-28:1, | 2:16, 4:3, 102:17 |
| 104:7, 106:17, | cook [1] - 18:20 | critical [1] - 16:3 | 47:1, 63:19, 83:4 | Director's [3] - 93:7, |
| 108:15, 108:24 |  | CSR [1] - 115:17 | declined [1] - 34:18 | 93:24, 113:16 |
| Conyears [42] - $3: 5$, | $\begin{aligned} & 14: 15,22: 20,23: 9 \\ & 30: 20,40: 19,50: 23, \end{aligned}$ | CT [2] - 52:18, 53:5 | declines [1]-105:21 | Disability [9]-11:24, |
| $\begin{aligned} & 6: 2,6: 6,7: 4,7: 24, \\ & 8: 19,9: 15,10: 9 \end{aligned}$ | 55:19, 67:13, 68:11, | $\text { cuff }[3]-17: 2,58: 23,$ | decreased [2]-18:4, | $12: 3,12: 4,28: 11$ |
| 10:13, 11:6, 11:10, | 77:2 | 78:1 |  | 31:17, 48:15, 65:9, 83:9, 83:11 |
| 25:10, 26:9, 27:4, | Cornelius [1] - 63:24 | 23:13, 23:21, 24:9, | 63:24, 64:2, 64:5, | disability $[3]-48: 5$, |
| 27:10, 44:6, 45:6, | corner [1]-20:24 | $30: 12,57: 1,58: 24$ | 64:7, 80:3, 109:8 | 64:3, 88:17 |
| 46:8, 47:17, 61:1, | correct [29]-22:18, | $59: 18,67: 8,74: 14,$ | deferred [1] - 48:5 | disc [2] - 57:15, 57:16 |
| 62:1, 63:2, 64:14, | 29:7, 31:19, 31:20, | 77:17, 96:1 | definitely [6] - 36:22, | discuss [3]-56:17, |
| 80:21, 81:11, 81:17, | 33:9, 33:10, 33:13, | Cusack [1] - 93: | $57: 14,75: 7,106: 13,$ | 89:21, 109:12 |
| 82:15, 84:3, 87:7, | 14, 35:2, 35:5, | customary [1] - 92:8 | $106: 18,106: 23$ | discussed [4] - 90:12, |
| 87:24, 88:6, 89:3, | $: 16,$ | cut [1] - 36:9 | degenerative [2] - | 91:5, 91:23, 112:9 |
| 94:11, 98:10, $99: 12$, $101 \cdot 9,101 \cdot 15$ | $: 12,37: 5,37: 19,$ | cyber [7]-101:24, | 57:16, 58:18 | discussing [1] - 95:4 |
| 103:1, 103:24, | 39:10, 40:17, 41:8, | 104:15, 104:24, | degeneratively ${ }_{[1]}$ - | discussion [2] - |
| 104:6, 108:17, | 41:17, 42:1, 55:17, | 105:4, 107:14, | 73:3 | 94:23, 97:21 |
| 108:23 | $72: 5,76: 24,111: 15$ | 107:23, 108:13 | degrees [2]-24:2, $38: 7$ | disease [2] - 57:15, 57.16 |
| CONYEARS-ERVIN <br> [44] - 2:8, 3:6, 5:23, | corrected [1] - 113:1 | D | deleted [1] - 96:10 demographic [3] - | dislocated [1] - 32:18 doctor [23]-17:8, |
| $\begin{aligned} & 6: 7,7: 5,8: 1,8: 20, \\ & 9: 16,10: 6,10: 14, \end{aligned}$ | cortisone [2] - 17:16, $34: 17$ | $\begin{aligned} & \text { Daly }[2]-58: 4,72: 13 \\ & \text { Dan }[1]-111: 15 \end{aligned}$ | $\begin{aligned} & \text { 96:4, 96:7, 96:11 } \\ & \text { dental }[1]-95: 21 \end{aligned}$ | $\begin{aligned} & \text { 17:10, 19:16, 20:1, } \\ & 23: 12,24: 18,24: 21, \end{aligned}$ |



71:16, 112:5
finish [2]-101:24, 110:14
Finn [1]-11:2
fire $[3]-16: 4,32: 2$, 32:5
Fire [16] - 14:4, 14:8, 19:22, 24:11, 30:13, 39:5, 43:9, 47:6,
50:17, 52:6, 53:18, 59:2, 67:8, 85:18, 86:3, 97:5
Firefighter ${ }_{[11]}-28: 5$, 28:12, 30:14, 43:20, 68:17, 68:19, 75:23, 83:10, 85:9, 85:12, 86:4
firefighter [2] - 37:16, 39:10
firehouse [1] - 86:7
FIREMEN'S [1] - 1:3
Firemen's [1]-86:14
fires [1] - 36:2
first [26]-12:12,
13:21, 14:12, 17:10, 19:5, 22:12, 28:20, 30:5, 33:3, 36:5, 40:11, 48:22, 50:10, 55:11, 65:17, 67:2,
72:3, 72:8, 73:22,
74:3, 75:6, 76:18,
77:23, 92:3, 93:4,
101:23
five $[7]-12: 15,18: 1$,
20:16, 28:24, 49:3,
65:21, 70:1
fix $[1]-37: 14$
floor [1] - 32:3
flow [2] - 91:22, 92:14
flulike ${ }_{[1]}-86: 8$
follow [6]-18:5, 23:6,
71:23, 79:23,
102:11, 103:14
follow-up [1] - 79:23
followed [2]-52:15, 58:5
following [4]-19:10, 33:11, 35:6, 54:9
follows [8]-13:22, 22:13, 30:6, 40:12, 50:11, 55:12, 67:3, 76:19
FOR ${ }_{[1]}-2: 12$
foregoing ${ }_{[1]}-115: 11$ forehead [1]-69:3 forget ${ }_{[1]}$ - 70:1 formalized [1] - 93:20
format [1]-102:12
Formula ${ }_{[1]}$ - 5:20
Fortuna [2]-3:16,

90:6
FORTUNA [238] - 2:3,
FORTUNA $[238]-2.3$,
$3: 1,3: 17,3: 19,4: 20$, $5: 9,5: 13,5: 15,5: 17$, 5:24, 6:5, 6:8, 6:10, 6:12, 6:14, 6:23, 7:3, $7: 6,7: 8,7: 10,7: 12$, 7:19, 7:23, 8:2, 8:4, 8:6, 8:8, 8:14, 8:18, 8:21, 8:23, 9:1, 9:3, 9:10, 9:14, 9:17, 9:19, 9:21, 9:23, 10:7, 10:12, 10:15, 10:17, 10:19, 10:21, 11:4, 11:9, 11:12, 11:14, 11:16, 11:18, 12:1, 15:5, 22:5, 24:20, 25:2, 25:7, 25:9, 25:12, 25:14, 25:16, 25:18, 25:20, 26:2, 26:6, 26:8, 26:11, 26:13, 26:15, 26:17, 27:2, 27:7, 27:9, 27:12, 27:14, 27:16, 27:18, 31:10, 40:4, 43:15, 43:22, 44:3, 44:5, 44:8, 44:10, 44:12, 44:14, 44:16, 44:22, 45:3, 45:5, 45:8, 45:10, 45:12, 45:14, 45:16, 46:1, 46:5, 46:7,
46:10, 46:12, 46:14, 46:16, 46:18, 47:10, 47:14, 47:16, 47:19, 47:21, 47:23, 48:1, 48:3, 51:14, 55:4, 60:10, 60:13, 60:18, 60:22, 60:24, 61:3, 61:5, 61:7, 61:9, 61:11, 61:17, 61:22, 61:24, 62:3, 62:5, 62:7, 62:9, 62:11, 62:19, 62:23, 63:1, 63:4, 63:6, 63:8, 63:10, 63:12, 64:7, 64:11, 64:13, 64:16, 64:18, 64:20, 64:22, 64:24, 67:23, 75:17, 79:11, 80:13, 80:18, 80:20, 80:23, 81:1, 81:3, 81:9, 81:14, 81:16, 81:19, 81:21, 81:23, 82:8, 82:12, 82:14, 82:17, 82:19, 82:21, 83:20, 83:24, 84:2, 84:5, 84:7, 84:9, 85:1, 86:19, 86:24, 87:4, 87:6, 87:9, 87:11, 87:13, 87:22, 88:3, 88:5,

88:8, 88:10, 88:12, 88:19, 88:24, 89:2, 89:5, 89:7, 89:9, 93:1, 93:21, 94:4, 94:8, 94:10, 94:13, 94:15, 94:17, 97:20, 98:3, 98:7, 98:9, 98:12, 98:14, 98:16, 99:5, 99:9, 99:11, 99:14, 99:16, 99:18, 99:22, 101:2, 101:6, 101:8, 101:14, 101:18, 101:20, 102:17, 103:22, 104:3, 104:5, 104:8, 104:10, 104:12, 108:16, 108:20, 108:22, 109:1, 109:3, 109:5, 113:24, 114:4 forward [3]-20:5, 100:18, 112:14 four [5] - 34:11, 73:20, 73:22, 73:23, 107:16 fracture [1] - 57:20 Friday [1] - 73:21
front $[4]-21: 2,32: 21$, 52:6, 57:4
frustrated ${ }^{11]}-73: 7$
full $[5]-17: 24,34: 22$,
54:6, 58:1, 71:17
fully $[1]-89: 21$
fun [1]-114:5
function [4]-22:23,
40:22, 55:22, 77:5
FUND [1] - 1:3
fund [3]-40:22,
102:15, 105:23
Fund [23]-2:18, 12:8, 22:24, 28:15, 47:7, 48:17, 51:1, 55:23, 65:13, 77:6, 90:16, 90:18, 97:5, 97:24, 100:3, 100:5, 100:15, 100:21, 100:22, 103:8, 103:10, 103:19
Fund's [10] - 4:2, 4:8,
13:10, 29:17, 49:20, 66:14, 79:20, 100:23, 107:14, 108:12
funding [1] - 91:7
funds [2]-105:24,
106:24
funny [1]-69:24
fusion [1]-52:21
future [2]-19:17,
24:14

| G | handed $[2]-68: 17$, <br> $68: 19$ |
| :--- | :--- |
| game $_{[1]}-38: 21$ |  |
| Garrigues $[3]-13: 18$, |  |
| Gas:3, | $30: 2,50: 7$ |

happy [4]-73:16, 96:18, 106:5, 106:16 hard [3]-92:20, 96:23, 108:1 harder [1]-68:24 hassle [1] - 107:19 hasslely [1] - 108:2 head [3] - 18:7, 38:9, 69:3
headache [1] - 107:23
heads [1] - 38:18
heal [1] - 24:15
healing [1]-73:8
health [1]-94:22
healthcare [3]-95:3, 95:14, 97:23
hear [4]-12:13, 28:21, 65:18, 109:15
heard [5] - 59:18, 83:8, 90:3, 105:6, 106:18
hearing [16] - 4:20, 12:3, 12:8, 28:15, 29:6, 30:21, 48:14, 48:18, 51:1, 60:13, 65:8, 65:13, 67:14, 75:19, 79:13, 84:17
hearings $[1]-11: 24$
heavier $[1]$ - 77:22
heaviest [1] - 39:11
heavy [3] - 39:9, 69:6,
69:9
held [2]-1:12, 89:18 help [2] - 17:17,
109:23
helping [1] - 70:7
helps [1]-21:21
hereby ${ }_{[1]}-3: 1$
herein $[8]-13: 21$,
22:12, 30:5, 40:11, 50:10, 55:11, 67:2, 76:18
Herrera $[4]$ - 68:17,
68:19, 75:24, 76:2
high [1] - 57:5
higher [1] - 105:10
highlight $[1]-89: 15$
highlights [3]-90:15, 104:22, 105:4
hip $[1]$ - 71:1
hires [1] -96:8
history [5] - 19:8, 23:23, 54:23, 77:18, 78:3
hit [2] - 69:14, 104:21
hobbies [1] - 38:17

| ```hold [3] - 18:8, 69:9, 79:1 holding [2] - 69:4, 75:4 holiday [3] - 100:23, 103:19, 112:17 holidays [3]-103:8, 103:10, 103:12``` | ```included [1] - 78:19 income [4] - 21:11, 38:24, 54:15, 75:10 inconsistencies [1] - 56:19 inconsistent [3] - 56:13, 56:16, 103:15 increase [8] - 21:7,``` | $\begin{aligned} & \text { interview }[9]-23: 3 \\ & 23: 13,23: 17,41: 1, \\ & 41: 11,56: 2,56: 8 \\ & 56: 12,77: 12 \end{aligned}$ | $\begin{aligned} & \text { jump [2] - 98:19, } \\ & 99: 24 \\ & \text { June }[1]-35: 23 \\ & \text { jurisdiction }[1]-4: 15 \\ & \text { justify }[1]-58: 23 \end{aligned}$ | ```82:24, 83:13, 83:17, 87:17, 87:19 layup [12] - 14:8, 21:10, 21:16, 30:16, 34:15, 35:24, 38:23, 50:21, 54:13, 67:11, 71:24, 75:9 leading \([2]-77: 18\), 113:11 least [5] - 12:15, 28:24, 49:3, 65:21, 86:5 leaves [1] - 104:14 Leaving [1] - 91:17 left [19]-32:16, 32:17, 32:19, 33:3, 33:5, 33:9, 33:16, 33:19, 33:21, 34:1, 34:24, 35:3, 35:15, 37:18, 38:1, 39:17, 41:15, 43:5, 109:11 left-sided [1] - 32:19 leg [3]-20:24, 32:23, 78:17 legal [1] - 113:18 Leonard [1] - 17:14 less [1] - 100:13 Liability [2]-89:22, 90:1 liability [3] - 101:24, 104:15, 108:13 License [1] - 115:18 Lieutenant [5] - 65:3, 65:4, 65:10, 67:10, 80:11 lieutenant [1] - 77:19 life [1] - 37:11 lifejacket [2] - 68:17, 68:19 lifejackets [2] - 68:22, 69:5 lift [4]-17:12, 18:1, 53:1, 59:9 lifting \([7]-21: 8,39: 9\), 53:9, 53:10, 58:2, 59:15, 78:16 lighter \({ }_{[1]}\) - 77:20 lights [1]-52:7 \(\operatorname{Lim}_{[1]}-71: 10\) limit \([1]\) - \(38: 21\) limitation [1] - 38:2 limitations [2]-19:13, 74:15 limited [5] - 20:7, \(38: 3,38: 8,38: 19\), 74:23 limits [2] - 39:22, 106:10 line [8]-28:7, 38:4, 38:20, 48:11, 48:12,``` |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  | interviewed [1] - 41:7 <br> intoxicated [1] - 52:10 |  |  |
|  |  |  |  |  |
|  |  | intraoperatively |  |  |
|  |  | 78:10 |  |  |
| $\begin{aligned} & \text { home [4]-15:23, } \\ & 20: 20,20: 21,34: 18 \end{aligned}$ | $\begin{aligned} & \text { 21:9, 95:12, 95:17, } \\ & 96: 14,96: 19,96: 24, \\ & 110: 20 \end{aligned}$ | inventory [1] - 68:23 | Kaiser ${ }_{[1]}-97: 16$ <br> Karen [2] - 12:5, 14:3 |  |
|  |  | $\begin{aligned} & \text { investment }[4] \text { - } \\ & 89: 14,91: 2,109: 15, \end{aligned}$ |  |  |
| eful [1] - 113:1 |  |  | $\operatorname{KAREN}_{[1]}-13: 20$$\text { keep }[3]-5: 7,75: 3 \text {, }$ |  |
| [1] - 97 |  | 109:2 |  |  |
| ping $[3]-110: 14$ | $\begin{aligned} & \text { increased }[2]-20: 19 \text {, } \\ & 42: 24 \end{aligned}$ | Investment [6]-2:17, | $\begin{aligned} & \text { keep }[3]-5: 7,75: 3, \\ & 97: 14 \end{aligned}$ |  |
| 111:7, 111:21 | $\begin{aligned} & \text { increases [2]-95:17, } \\ & \text { 105:6 } \end{aligned}$ | $\begin{aligned} & \text { 89:12, 89:17, } 89: 20, \\ & 90: 9,90: 13 \end{aligned}$ | $\begin{aligned} & \text { KELLER }[2]-98: 18, \\ & 99: 20 \end{aligned}$ |  |
| se [1] - 69:2 |  |  |  |  |
| spital [4]-16 | $\begin{aligned} & \text { independent }[3] \text { - } \\ & 41: 19,42: 11,42: 19 \end{aligned}$ | $\begin{aligned} & \text { investments [1] - } \\ & 109: 12 \end{aligned}$ |  |  |
| 32:24, 70:8, 70 |  |  | $\begin{gathered} \text { Kelly }[5]-95: 2, \\ \text { 107:15, 108:1, } \end{gathered}$ |  |
| ur [2] - 1:15, 109:2 | indicate [3]-33:7, | involved [1] - 112:3 |  |  |
| urs [3]-34:11 | 5:8, 85:1 | involves [1] - 84:12 | $\begin{aligned} & \text { 107:15, 108:1, } \\ & 108: 9,112: 2 \end{aligned}$ |  |
| 70:5, 109:20 | indicates [2] - 86:1 |  | 108:9, 112:2 |  |
| hurt [2] - 70:17 | $\begin{aligned} & \text { 86:13 } \\ & \text { indicating }[1]-85: 14 \end{aligned}$ | $\begin{aligned} & \text { issue }[2]-89: 12, \\ & 104: 15 \end{aligned}$ |  |  |
|  |  |  | key [1] - 113:6 |  |
|  | indication [1]-58.21 | issues [3] - 40:1 | kidney [1] - 54:23 <br> Kiener [1] - 93:18 |  |
|  |  |  |  |  |
| I-beams [1] - 32:15 |  |  |  |  |
| Ibuprofen [1] - 70:6 | 112:12 | $\begin{array}{r} \text { item }[5]-89: 12,93: 5, \\ 94: 22,98: 18,110: 3 \end{array}$ | 32:15, 34:3, 34:21, |  |
| Ibuprofens [1] - 70:4 | individuals [1] - 86:7 infection [1] - 85:16 | Item [4]-11:23, 93:7, | $37: 6,38: 19,38: 20,$ |  |
| identify $[1]-86: 3$ |  | 99:24, 102:10 | 69:24, 70:19, 71:12, |  |
| nore [1] - 16:18 | infection [1] - 85:16 information [7]-16:3, | items [4]-92:21,101:22, 109:7, 110:4 | 5:3, 105:13, |  |
| ignored [1] - 16:14 | $\begin{aligned} & 23: 16,41: 10,47: 8 \\ & \text { 85:19, 85:20, } 96: 16 \end{aligned}$ |  |  |  |
| ILLINOIS [1] - 115:1 |  | Items [1] - 4:24 | 5:24, 108:6, |  |
| Illinois [2]-1:14, | $\begin{aligned} & \text { initial }[3]-53: 5,90: 3, \\ & 112: 21 \end{aligned}$ | $\begin{aligned} & \text { items/equipment }{ }_{[1]} \text { - } \\ & 77: 20 \end{aligned}$ | $\begin{aligned} & \text { 111:12, 111:20, } \\ & \text { 112:4 } \\ & \text { knees }[1]-69: 13^{\text {knock }_{[1]}-105: 13} \\ & \text { knowledge }_{[1]}-42: 9 \end{aligned}$ |  |
| 5:9 |  |  |  |  |
| mages [1] - 42:5 | $\begin{aligned} & \text { injection [4] - 72:21, } \\ & 73: 2,73: 13 \end{aligned}$ |  |  |  |
| imaging [3] - 42:4, |  |  |  |  |
| 42:22, 42:23 |  |  |  |  |
| immediate [3] - 57:9, | 78:20 | $\begin{aligned} & \text { Jackie }[4]-91: 3, \\ & 92: 17,109: 8,110: 2 \end{aligned}$ |  |  |
| 78:4, 85:14 | injure |  | L |  |
| $\begin{aligned} & \text { immediately }[1] \text { - } \\ & 32: 18 \end{aligned}$ | 15:12, 33:3, 33:20 | jackie [4] - 92:19,94:19, 96:20, 98:18 |  |  |
|  | injuries [10] - 18:24, |  | L-4/5 [1] - 78:21 |  |
| impacted [1] - 90:7 | 31:17, 33:4, 33:21, | JACLYN ${ }_{[1]}-2: 17$ | Labor [1] - 18:3 |  |
| impede [1] - 107:22 | 33:23, 51:22, 54:2 | $\begin{array}{r} \text { Jake }[3] \text { - 104:16, } \\ 106: 20,107: 10 \end{array}$ | laid [1] - 102:9landed [2] - 32:17 |  |
| impeded [1] - 20:4 | 68:7, 71:2, 77:23 |  |  |  |
| implementing [1] - | injury [11] - 18:20, |  | $\begin{aligned} & 32: 21 \\ & \text { large }_{[1]}-110: 20 \end{aligned}$ |  |
| 107:20 | 18:22, 19:5, 31:17 | January ${ }^{[11]}-33: 17$, $35: 16,37: 20,52: 21$, |  |  |
| important [5] - 13:12, | 51:22, 58:13, 59:19, | $\begin{aligned} & 35: 16,37: 20,52: 21, \\ & 72: 1,72: 4,92: 9, \end{aligned}$ | last [15] - 14:7, 20:8, |  |
| $\begin{aligned} & \text { 29:20, 49:23, 66:17, } \\ & 93: 5 \end{aligned}$ | $\begin{aligned} & \text { 68:7, 71:22, 78:15, } \\ & 78: 24 \end{aligned}$ | $92: 10,102: 13,$ | 83:7, 90:4, 95:2, |  |
| improve [4]-17 | input [3]-111:18, | 111:23, 112:9 | $\begin{aligned} & \text { 103:11, 105:18, } \\ & \text { 109:24, 110:16, } \end{aligned}$ |  |
| 24:16, 107:23 | 111:24, 112:6 | $\begin{aligned} & \text { JEMMI [2] - 104:16, } \\ & 104: 23 \end{aligned}$ |  |  |
| 107:24 | inside [1] - 68:15 |  | $\begin{aligned} & \text { 109:24, 110:16, } \\ & \text { 110:22, 112:24, } \end{aligned}$ |  |
| improved [1] - 17:23 | insight [1] - 91:3 | Jemmi ${ }_{[1]}-104: 16$ <br> job [2] - 39:8, 108:9 | 113:5 <br> lastly [4] - 12:24, 29:8, |  |
| $\text { improvement }[1] \text { - }$ 78:22 | insurance [5] - 94:22, | John [1] - 83:9 | $\begin{gathered} \text { lasty: }[4]-12: 2 \\ 49: 11,66: 5 \end{gathered}$ |  |
| $\mathbf{N}_{[2]}-1: 7,114$ | 110:18, 110:19 | JOHN [1] - 2:18 <br> joined [1] - 106:18 | late [2]-32:2, 107:7 |  |
| incident [13]-14:12, | intact [1] - 32:16 |  | law [1] - 45:22 |  |
| 18:16, 19:4, 33:20, | international ${ }^{\text {[1] }}$ - $90 \cdot 23$ | $\begin{aligned} & \text { joint }[5]-35: 18 \text {, } \\ & 36: 10,58: 18,60: 5, \end{aligned}$ | $\begin{aligned} & \text { Law [15]-26:21, } \\ & 26: 24,27: 21,45: 20, \end{aligned}$ |  |
| 34:12, 34:23, 41:14, $42: 6,42: 8,43: 3$, |  |  |  |  |
| 43:5, 54:1, 78:16 |  | 78:20 <br> July [2] - 35:4, 53:14 | $\begin{aligned} & 46: 21,62: 15,62: 17, \\ & 63: 15,82: 3,82: 5, \end{aligned}$ |  |


| 0:4, 75:22, 76:1 | 23:9, 30:19, 41:5 | medications [] | 45:9 | 13:8, 29:16, 49:19, |
| :---: | :---: | :---: | :---: | :---: |
| link [1] - 104:19 | 42:16, 50:24, 56:6 | 54:20 | 45 | 66:13, 74:13, 109:18 |
| list ${ }_{[1]}$ - 53:19 | 77:1 | medicine [2]-21:18, | 45:18, 45:24, 46:4 | BERS ${ }_{[1]}-2: 2$ |
| listed ${ }_{[1]}$ - 75:2 | market [3] - 105:4 | 54:24 | 6:9 | mentioned [5] - 20:10, |
| listening [1] - 48:23 | 105:19, 107:2 | meds [1] - 36:1 | :13, 46:15, 46: | 33:4, 54:5, 95:2, |
| live [1] - 16:2 | markets [2]-90:15 | meet [3] - 112:1 | 47:5, 47:13, 47:1 | 101:11 |
| look [10] - 42:3, 42:4 | 105: | 112:4, 112 | 47:18, 47:20, 47 | Menzer [1] - 100:2 |
| 72:16, 74:21, 95:20, | Martin [1] - 93:1 | Meeting [1] - 5 | 47:24, 48:2, 48:7, | met $[1]$ - 113:1 |
| 3:4, 109:15 | Mary [2] - 52:14, 72:13 | MEETING [2] - 1 | 60:12, 60:14, 60 | Michael [8] - 55:1 |
| :16, 111:1 | MARY [2] - 2:11, 2:13 | 114: | 21, 60:23, 61 | 75:23, 76:17, 84:14 |
| 112:17 | MATTER ${ }_{[1]}$ - | meeting [28] | 61:4, 61:6, 61:8, | :21, 85:9, 85:1 |
| looked [1] - 16:3 | matter [22]-1:12 | 3:2, 3:20, 4:4, | 61:10, 61:13, 61:16, | 86:22 |
| looking [9] - 32:5, 95:12, 96:12, 96 | $\begin{aligned} & 3: 22,26: 21,26: 2 \\ & 45: 20,45: 23,47: 5 \end{aligned}$ | $\begin{aligned} & 4: 11,4: 21,5: 1,5: 3, \\ & 48: 6,89: 17,89: 20, \end{aligned}$ | $\begin{aligned} & \text { 61:21, 61:23, 62:2, } \\ & \text { 62:4, 62:6, 62:8, } \end{aligned}$ | MICHAEL [2]-2:19, |
| 96:21, 100:11 | 47:9, 49:8, 49:21, | 9:24, 90:5 | 62:10, 62:13, 62 | michael [1] - 76:23 |
| :16, 111:18 | 62:17, 66:2, 80:3 | 14, 92:2 | 22, 62:24, 63 | microdisce |
| 111:24 | 82:3, 82:6, 83:1 | 03 | 63:5, 63:7, 63 | 57:11, 78:2 |
| looks [4] - 12:20 | , | 11: | 3 , | microphone [1] |
| 18:16, 35:22, 111:11 | 84:24, 87:17, 87:20 | 11:21, 112:2 | 64:6, 64:10, 64:12, | 107:8 |
| Lopez [5] - 52:22, | matters [5] - 4:14 | 2:9, 112:1 | 64:15, 64:17, 64:19, | middle [3] - 18:1 |
| 53:14, 57:23, 58 | 12:11, 28:18, 48 | 112:21, 112:2 | 64:21, 64:23, 65:2, 79:14, 80:9, 80:12, | 18:23, 19:1 |
| 58 | 65:15 | meetings [2]-102 | 79:14, 80:9, 80:12, | Midwest [1] - 73:19 |
| Lopez' [1] - 58:12 | Mayday [2] - 32:20 | 109:22 | 80:17, 80:19, 80:22, 80:24, 81:2, 81:5, | might [7]-37:14, |
| LORI ${ }_{[1]}-2: 16$ | 32:23 | Meetings [1] - 4:4 meets [1]-86:11 | 81:8, 81:13, 81:15, | $\begin{aligned} & 72: 16,79: 5,92: 22, \\ & 108: 2,112: 7,112: 23 \end{aligned}$ |
| Lori [2]-76:10, 79:23 | MCPHILLIPS [28] - <br> 3.12 5.8, 5:14, 6.11 |  |  |  |
| $\begin{gathered} \text { Lorna }[3]-89: 13, \\ \text { 109:8, 109:11 } \end{gathered}$ | $\begin{aligned} & 7: 9,8: 5,8: 13,8: 24, \\ & 9: 9,9: 20,10: 18, \end{aligned}$ | Member [12]-5:21, | 82:1, 82:7, 82:11, | $\begin{aligned} & \text { million }[7]-91: 8 \\ & 91: 11,91: 12,91: 16, \\ & 91: 18,92: 2,110: 11 \end{aligned}$ |
| 109.8, 109.1 |  |  |  |  |
| lose [2] - 99:23, 102:2 | $11: 15,25: 1,25: 15$ | $\begin{aligned} & 5: 22,6: 20,6: 21, \\ & 7: 16,8: 12,9: 7,9: 8, \end{aligned}$ | $\begin{aligned} & 82: 13,82: 16,82: 18, \\ & 82: 20,83: 7,83: 19, \end{aligned}$ | mind [1] - 76:12 <br> minimal $[1]-75: 1$ |
| losing [1] - 36:2 | 26:14, 27:15, 43:17, | , | 84:6, 84:8, 84:11, |  |
| $\begin{aligned} & \text { low [3] - 78:17, } 79: 3 \text {, } \\ & 105: 18 \end{aligned}$ | $\begin{aligned} & \text { 44:11, 45:11, 45:24, } \\ & 46: 13,47: 22,60: 12, \end{aligned}$ | MEMBER $[267]$ - 3:6, | 86:20, 86:23, 87:3,87:5, 87:8, 87:10, | Minimum [1] - 5:20 |
| 寿 | 60:17, 61:6, 62:6, | 5:8, 5:12, 5:14, 5:16, |  | $\begin{gathered} \text { minor }[3]-34: 17, \\ 84: 13,86: 21 \end{gathered}$ |
| 23, 71:3, 7 | McPhillips [28]-2:7, | $6: 9,6: 11,6: 13,6: 16,$ | 88:2, 88:4, 88:7, <br> 88:9, 88:11, 88:14 | minus [1]-106:2 <br> minute [1]-16:6 <br> minutes [5]-5:2, 5:5, |
| 93:13, 106:10 |  |  |  |  |
| lowered [1] - 106:8 | 3:11, 5:10, 5:13, $6: 10,7: 8,8: 4,8: 15$ | 6:22, 7:2, 7:5, 7:7, 7:9, 7:11, 7:14, 7:18, | 88:18, 88:23, 89:1, |  |
| LTD ${ }_{[1]}-2: 13$ | 8:23, 9:11, 9:19, | 7:22, 8:1, 8:3, 8:5, | 89:4, 89:6, 89:8, | $\begin{gathered} \text { minutes }[5]-5: 2,5: 5, \\ 5: 6,5: 7,70: 1 \end{gathered}$ |
| luck [3]-47:2, 63:20, |  |  | 89:11, 93:23, 94:3, | mirrored [1]-103:12 |
| 83:5 | $10: 17,11: 14,25: 4,$ | 7:22, 8:1, 8:3, 8:5, <br> 8:7, 8:10, 8:13, 8:17, | 94:7, 94:9, 94:12, | $\begin{aligned} & \text { missed }[2]-32: 14, \\ & 32: 22 \end{aligned}$ |
| lucky [1] - 97:2 | 44:10, 45:10, 46:2, <br> 46:12, 47:21, 60:19, | 8:20, 8:22, 8:24, 9:2, 9:5, 9:9, 9:13, 9:16, | 94:14, 94:16, 96:20, |  |
| lumbar [3]-70:24 |  | 5, 9:9, 9:13, 9:16, <br> $18,9 \cdot 20$ 9.22 | 97:3, 97:6, 97:10, | mistake [1] - 77:21 <br> Mitchell ${ }_{[1]}$ - 112:20 |
| 78:18, 78:23 | 46:12, 47:21, 60:19, $61: 5,62: 5,63: 6$ | 9:18, 9:20, 9:22, | 97:22, 98:2, 98:6, |  |
| LUND ${ }_{[1]}-2: 16$ | 64:18, 93:16 <br> mean $[5]$ - $21: 14$ | 10:1, 10:6, 10:11, <br> 10:14, 10:16, 10:18, | $\begin{aligned} & \text { 98:8, 98:11, 98:13, } \\ & \text { 98:15, 99:1, 99:4, } \end{aligned}$ | $\begin{aligned} & \text { Mitchell }_{[1]}-112: 20 \\ & \text { MMI }_{[2]}-57: 24,58: 10 \end{aligned}$ |
|  |  |  |  | mobility ${ }_{[1]}$ - $36: 3$ |
|  |  |  | $\begin{aligned} & \text { 99:8, 99:10, 99:13, } \\ & 99: 15,99: 17, \end{aligned}$ | 59:17 |
| M. ${ }_{[6]}-2: 18,2: 19$ | 96:2 | 11:15, 11:17, 11:20, | 100:19, 101:1, | money [2] - 92:5, 92:6 <br> month [21]-10:2, |
| 11, 40:10, 55:10, |  | 24:22, 25:1, 25:6 | 01:5, 101:7 |  |
| 17 | Medical [5] - 17:7, 19:22, 36:20, 52:16, | $\begin{aligned} & 25: 8,25: 11,25: 13, \\ & 25: 15,25: 17,25: 19 \end{aligned}$ | 101:10, 101:17 | $\begin{aligned} & \text { month [21]-10:2, } \\ & \text { 10:4, 11:22, 72:22, } \\ & 74: 19,74: 20,80: 3, \end{aligned}$ |
| ma'am [1] - 101:13 | 72:14 | $25: 22,26: 1,26: 5 \text {, }$ | 101:19, 103:1 |  |
| Madam [3]-107:4, |  | $26: 7,26: 10,26: 12$ | 104:4, 104:7, 104:9, | $\begin{aligned} & \text { 83:7, 90:17, 91:11, } \\ & \text { 91:20, 92:10, 92:12, } \end{aligned}$ |
| 107:6, 107:11 <br> mail [4]-27:24, 46:24 | $\begin{gathered} \text { medical [22] - 17:7, } \\ 23: 2,23: 17,40: 24, \end{gathered}$ | 26:7, 26:10, 26:12, $26: 14,26: 16,26: 19,$ |  |  |
| mail [4]-27:24, 46:24 | $41: 12,41: 19,42: 11$ | 27:1, 27:6, 27:8, | $\begin{aligned} & \text { 104:11, 106:17, } \\ & \text { 107:4, 108:4, 108:9, } \end{aligned}$ | 95:2, 95:9, 95:11, <br> 95.22, 95.23, 98.20 |
| majority [1] - 70:19 | 20, 56:1, 56:13, |  | 108:15, 108:19, | $\begin{aligned} & 95: 22,95: 23,98: 2 \\ & 100: 13,112: 22 \end{aligned}$ |
| management $[1]$ - | :15, 56:16, 56:21, | 27:11, 27:13, 27:15, | $\begin{aligned} & \text { 108:15, 108:19, } \\ & 108: 21 \quad 108: 24 \end{aligned}$ | month's [1] - 90:4 <br> monthly [3]-91:16, |
|  | 22, 57:8, 58:8, | $43: 18,43: 21,44: 2,$ | $\begin{aligned} & \text { 108:21, 108:24, } \\ & \text { 109:2, 109:4, 113:4, } \end{aligned}$ |  |
| managers [1] - 90:24 | 711, 70:12, 74:5 | 44:4, 44:7, 44:9, | 113:14, 113:15, | $91: 24,95: 8$ |
| March [2]-31:18, 43:6 |  |  | 113.12, 113.15 | months [10]-17:18, 33:14, 35:11, 35:21, |
| marked [8]-14:14, |  |  | mbers [7] - 4:1 |  |



| :21, 56:2 | 53:7, 53:10, 53:12 | period [1] - 78:5 | 60:8 | pr |
| :---: | :---: | :---: | :---: | :---: |
| opinions [1] - 56:20 | 54:21, 57:10, 59:14, | pe | 65:4, 65:7, 65:24 | 13, 13:1, |
| opportunity [10] | 22, | Permission [1]-10:3 | 6:11, 66:2 | 9:12, 65:1 |
| 13:13, 14:18, 23:12, 29:21, 49:24, 51:3 |  | persisted [1] - 17: | 67:5, 67:19, 68:3, | presentation [2] - |
| $\begin{aligned} & 29: 21,49: 24,51: 3, \\ & 62: 15,66: 18,83: 1 \end{aligned}$ | painful [1] - 24:3 paperwork [1] - 9 | persistent [1] - 24 | 76:9, 76:15, 76:21, | presentation [2] - 90:4, 106:18 |
| 3:3 | $\begin{gathered} \text { Paramedic }[3]-48: 8 \text {, } \\ 59: 16,60: 16 \\ \text { paramedic }[1]-50: 19 \\ \text { parked }[2]-52: 7,57: 4 \end{gathered}$ |  | 4:16, 85: |  |
| ed [1] - 10 |  |  | pINELLI [1] - 29:8 | $9: 3,103: 2$ |
| 80 |  |  |  |  |
| 6:14, 108:8 |  | PETERS [3] - 2:19 | pitched [1] - 32:10 | president [3] - 60:14, |
| Option [1] - 106:14 <br> options [1] - 107:2 | $\begin{gathered} \text { part }[4]-37: 1,69: 17, \\ 70: 21,77: 24 \end{gathered}$ | $\begin{gathered} 50: 5,55: 10 \\ \text { Peters }[9]-49: 21, \end{gathered}$ | place [2]-91:7 | 83:7, 93:23 |
|  |  |  | $\text { 95:11, 95:16, } 96: 9$ | $\begin{aligned} & \text { President [18] - 2:3, } \\ & 3: 16,6: 16,11: 20, \\ & 24: 22,43: 18,44: 18, \end{aligned}$ |
| order [16] - 3:3, 12:16, | 70:21, 77:24 <br> Partial [1]-9:6 <br> participate [1] - 109:17 <br> partner [2]-15:23, 16:23 <br> parts [1]-33:2 <br> passenger [4]-52:6, | $\begin{aligned} & \text { Peters [9] - 49:21, } \\ & 50: 4,55: 8,55: 16, \\ & 66: 22,76: 8,76: 13, \\ & 76: 17,76: 23 \end{aligned}$ |  |  |
| $\begin{aligned} & \text { 13:2, 28:24, 29:10, } \\ & 49: 3,49: 13,65: 21, \end{aligned}$ |  |  | $\begin{aligned} & \text { point }[11]-17: 23, \\ & 19: 18,34: 5,36: 16, \end{aligned}$ | $\begin{aligned} & 48: 7,61: 13,63: 23, \\ & 65: 2,81: 5,84: 11, \\ & 88: 14,89: 11,90: 6, \\ & 92: 23,97: 22 \end{aligned}$ |
| 21, |  | $76: 17,76: 23$ <br> peters [1]-77:16 |  |  |
| 2:24, 93:2, |  | phone [4]-4:19 | 3:3, |  |
| 21, 109:10 |  | 56:18, 76:3, 76:4 | :12, 106:19 |  |
| orders [2]-11:21 |  | phones [1]-39:7 <br> physical [21]-17:17, | :3, 113: | ress [1] - 4:1 |
|  | $\begin{gathered} \text { passenger }[4]-52: 6, \\ 52: 10,57: 4,57: 6 \end{gathered}$ |  | po | pretty [12]-16:3, |
| hans [1] - 100 | 52:10, 57:4, 57:6 <br> passively [1] - 78:6 | $\begin{gathered} \text { physical }[21]-17: 17, \\ 17: 22,19: 10,20: 12, \end{gathered}$ | Policemen's [1] | 7:13, 33:1, 35:1 |
| ortho [1]-20:1 | passively [1] - 78:6 | 20:16, 21:14, 33:12, | 105:23 | $\begin{aligned} & 36: 20,38: 4,38: 20, \\ & 39: 7,58: 9,74: 4, \\ & 75: 5,111: 22 \end{aligned}$ |
| orthopedic [2] | 103:16, 107:16 | 34:17, 34:18, 35:7, | $\begin{aligned} & \text { policy [5] - 25:24, } \\ & 44: 20,61: 15,81: 7, \end{aligned}$ |  |
| :23, 41:24 | patch [1] - 17:6 <br> patient $[3]-16: 14$ |  |  |  |
| Orthopedics |  | $\begin{aligned} & 35: 11,36: 18,37: 8, \\ & 38: 11,39: 9,52: 16, \end{aligned}$ | 103:6 | $\begin{gathered} \text { previous [3]-18:24, } \\ 33: 21,101: 12 \end{gathered}$ |
| 19 | patient $[3]$ - 16:14 | $\begin{aligned} & 38: 11,39: 9,52: 16, \\ & 54: 10,72: 14,72: 15, \end{aligned}$ | pop [1] - 16:13 |  |
| osteoarthritis [] | patients [1]-86:6 | 74:10, 74:11 | popping [1] - 38: <br> porch [1] - 32:9 | $\begin{gathered} \text { previously [9] - 22:10, } \\ 26: 19,40: 9,45: 18, \end{gathered}$ |
| 60:4 | PATRICIA ${ }_{[1]}$ - 2:13 <br> pay [2] - 91:14, 91:24 <br> payables [1] - 91:15 |  |  |  |
| otherwise [2] - 75:4 |  | physically ${ }_{[1]}$ - 4:1 <br> physician [13]-13:10, | portion [1] - 95:7 position [2]-53:1, | 26:19, 40:9, 45:18, <br> 55:9, 62:13, 76:16, <br> 82:1, 87:15 |
| 109:14 |  |  |  |  |
| outperformance ${ }^{[1]}$ | payables [1] - 91:15 <br> Payments [1] - 9:7 | physician [13]-13:10, 21:19, 22:18, 22:21, | 53:12 | $\begin{aligned} & \text { price [2]-106:11, } \\ & \text { 107:3 } \end{aligned}$ |
| 90:22 | payments [4]-91:14, | $29: 18,40: 17,49: 21$ |  |  |
| outperf | 91:16, 91:19, 91:24 | $\begin{aligned} & 54: 21,55: 17,55: 20 \\ & 57: 23,66: 15,76: 24 \end{aligned}$ | positive [1] - 106:7 <br> possible [1] - 24:16 | pricing [1] - 107:24 <br> primarily ${ }_{[1]}$ - 90:22 |
| 90:20 | pension [2]-106:24, |  | possibly [1] - 18:2 |  |
| each [1] - 79:20 |  | Physician [2]-2:18,2:19 | posted [1] - 4:3 | problem [5] - 17:5, |
| rage [1] - 91:17 |  |  | postoperative [2] 78:5, 78:8 | $\begin{aligned} & 18: 5,21: 2,43: 5, \\ & 79: 3 \end{aligned}$ |
| overhaul [1]-32:5 |  |  |  |  |
| rhead [2]-24:3, | $12: 14,28: 15,28: 23,$ | $\begin{aligned} & \text { 88:16 } \\ & \text { physicians [1] - 39:17 } \end{aligned}$ | potential ${ }_{[1]}-86: 3$ | problematic [1] - 76:5 <br> problems [6] - 34:22, |
| 77:20 |  |  |  |  |
| overlap [1] - 102 | $\begin{aligned} & 48: 17,49: 2,49: 14, \\ & 55: 23,65: 12,65: 20, \end{aligned}$ | Pickering [11]-84:13, | 18:1, 20:16, $38: 9$ | $\begin{aligned} & 38: 8,59: 19,71: 17, \\ & 72: 24,112: 8 \end{aligned}$ |
| overview [2] - 95:1, $111: 10$ | 66:9, 86:12 | 84:14, 84:19, 84:20, | practice $[1]$ - $58: 4$ | 72:24, 112:8 <br> procedure [3]-23:6, |
| $\begin{aligned} & \text { 111:10 } \\ & \text { own }[1]-15: 23 \end{aligned}$ | people [1]-96:8 <br> per [3] - 63:24, <br> 100:13, 100:15 | $\begin{aligned} & 84: 21,85: 8,85: 9 \\ & 85: 12,86: 4,86: 22 \end{aligned}$ | pre [2] - 111:8, 112:22 <br> pre-audit [1] - 112:22 | $\begin{aligned} & \text { procedure [3] - 23:6, } \\ & 69: 17,71: 20 \end{aligned}$ |
|  |  | picture [1]-21:4 | pre-Covid [1]-111:8 <br> predict [1]-59:14 | procedures [12] - |
|  | percent [11] - 90:16, | pie [1] - 16:10 | predict [1]-59:14 <br> preexisting [1]-43:4 | 29:14, 29:22, 49:17, |
| $\begin{gathered} \text { page }_{[4]}-91: 21,93: \text { ㅇ } \\ 100: 10,105: 13 \end{gathered}$ | 93:12, 95:13, 95:19, | PINELLI [61]-2:13, | prefer [1]-106:3 <br> prefers [1]-79:21 | 97:13, 110:24, 113:1 |
| PAGE ${ }_{[1]}$ - 115:2 | 110:12 <br> perform [9]-22:23, | $\begin{aligned} & \text { 12:24, 13:6, 13:16, } \\ & \text { 13:24, 15:1, 15:9, } \end{aligned}$ | preliminary [5] - | proceed [14]-12:21, |
| $\begin{aligned} & \text { Page }_{[2]}-105: 2, \\ & 105: 14 \end{aligned}$ |  | $\begin{aligned} & 13: 24,15: 1,15: 9, \\ & 15: 10,22: 3,22: 8, \end{aligned}$ | $65: 15,111: 20$ | $30: 1,49: 8,50: 4,$ |
| pain [38]-17:1, 17:6, | 43:9, 55:22, 59:2, | $\begin{aligned} & 22: 15,24: 18,28: 6, \\ & 28: 9,29: 3,29: 14, \end{aligned}$ | premium [6] - 95:8, | 55:8, 66:3, 76:7, 79:22, 80:3, 80:6 |
| $\begin{aligned} & 20: 18,20: 21,21: 7, \\ & 21: 18,24: 1,32: 19, \end{aligned}$ | $77: 5,79: 7$ <br> performance [5] - | $\begin{aligned} & \text { 28:9, 29:3, 29:14, } \\ & \text { 29:24, 30:8, 31:6, } \end{aligned}$ | $\begin{aligned} & 95: 16,95: 24,105: 6, \\ & 105: 12,105: 18 \end{aligned}$ | proceeding $[1]-4: 6$ |
| $33: 23,34: 1,34: 6,$ | $\begin{aligned} & 86: 15,89: 15,90: 15, \\ & 90: 23,91: 2 \end{aligned}$ | $31: 14,31: 15,40: 2 \text {, }$ |  |  |
| 34:14, 35:17, 35:18, |  |  | $\begin{aligned} & \text { premiums [2]-95:19, } \\ & 96: 3 \end{aligned}$ | proceedings [2]- 115:10, 115:13 |
| $35: 19,36: 3,36: 16,$ $36: 17,37: 14,38: 1$ | 90:23, 91:2 <br> performed [1] - 37:22 | 48:10, 48:13, 49:6, | prepared [1] - 4:6 | PROCEEDINGS [2] - 1:10, 114:8 |
| $\begin{aligned} & 36: 17,37: 14,38: 1, \\ & 38: 8,39: 21,42: 24, \end{aligned}$ | perfunctory [1] | 49:11, 49:17, 50:3, | $\begin{aligned} & \text { prescribed [2] - 21:19, } \\ & 54: 21 \end{aligned}$ | $\begin{gathered} \text { process [4]-72:18, } \\ 110: 6,111: 11, \end{gathered}$ |
| 52:11, 52:17, 52:24, | perhaps [1] - 92:24 | 51:18, 51:19, 55:1, | PRESENT ${ }_{[1]}$ - 2:15 |  |



| reviewed [4]-17:15, | 27:1, 44:21, 45:24 | setback [2] - 18:2, | 0, 60:5, 70:16, | 9:17, 10:15, 11:12, |
| :---: | :---: | :---: | :---: | :---: |
| 41:12, 56:14, 56:17 | 60:17, 61:16, 81:8, | 0:10 | $70: 18,71: 3,71: 6$ | $25: 12,26: 11,27: 12,$ |
| reviews [1] -88:16 | 87:21, 103:21 | setup [1] - 112:21 | 71:12, 71:13, 71:16, | 4:8, 44:24, 45:8 |
| revision [2] - 36:6, | $\begin{aligned} & 108: 15 \\ & \text { second }[33]-6: 22 \end{aligned}$ | seven [5]-28:20, $35 \cdot 10,35 \cdot 11,35 \cdot 21$, | $\begin{aligned} & 71: 18,72: 1,74: 14, \\ & 79: 1,79: 2 \end{aligned}$ | 46:10, 47:11, 47:19, |
| 36:9 road $_{[1]}-102: 23$ | $17: 14,18: 9,19: 2$ | $65: 1$ | shoulders [1] - 24: | 63:4, 64:16, 80:2 |
| ROBERT [2]-2:5 | 17, 26:1, 43:21 | se | ${ }_{\text {[1] }}$ - 108 | 1:19, 82:17, 84: |
| 67:1 | 54:9, 62:18, 64:6 | severe [1]-20:18 | show [1] - 76: | 7:9, 88:8, 89:5 |
| Robert [3] - 65:3, | 68:18, 69:8, 73:1 | shall ${ }_{[1]}$ - 86:13 | showing [1] - 93:13 | 4:13, 98:12, 99:14, |
| 65:10, 67:7 | 2, 73:11, 73:1 | shaped [1] - 16:10 | SI [1] - 78:20 | 1:16, 10 |
| Rogers [4] - 69:19, | 73:13, 73:18, 74:6 | share [1] - 104:2 | side [12]-21:5, 21:6, | 109:1, 113:7 |
| 70:7, 75:23, 76:4 | 78:13, 79:2, 79:19 | sharp [4]-20:2 | 4, 32:16, 32:17 | re [1] - 70:1 |
| roll [3]-3:4, 3:22, | 80:12, 82:7, 83:19, | 21:7, 34:6, 36:17 | 10, 53:8, 57:6, | sorry [4]-18:11, 21:4, |
| 69:17 | 23, 88:18, 94:3 | SHERIDAN [34] - | 08:6, 110:1 | 2, 107 |
| room [1] - 32:8 | 98:2, 99:4, 100:18, | 25:8, 26:1, 26:7 | sided [1] - 32:10 | sound [1] - 35:4 |
| rotation [1] - 53 | 101:1, 113:23 | :4, 45: | sign ${ }_{[1]}$ - 35:20 | sounds [1] - 78: |
| rotator [4]-17:2, | ```Seconded [2] - 27:3, 64:8``` seconded [31] - 5:10 | 46:6, 47:15, 60:23 | signed $[1]$ - 107:8 | South [1]-1:12 |
| 58:23, 74:2, 77:24 |  | 61:23, 62:18, 62:24, | significant ${ }_{[1]}$ - 42:2 | speaking [1] - 47:6 |
| runs [1] - 86:5 |  | 64:12, 80:12, 80:19, | significantly [2] - | specialist [2] - 41:23 |
| Rush [2] - 53:6, 73:19 | $\begin{gathered} \text { seconded }[31]-5: 10, \\ 6: 1,6: 24,7: 20,8: 15, \end{gathered}$ | 81:15, 82:13, 84:1, | 110:23, 111 | 15 |
| Ryan [4]-28:5, 28:12, | $\begin{aligned} & \text { 6:1, 6:24, 7:20, 8:15, } \\ & 9: 11,10: 8,11: 5, \\ & 25: 3,26: 3,43: 23, \end{aligned}$ | 86:23, 87:5, 88:4, <br> 88:18, 89:1, 94:3, | single [1] - 105:7 | speed [1] - 57 |
| 30:11, 43:20 |  |  | sit [1] - 102:16 | spending [1]-111 |
| RYAN ${ }_{[1]}$ - 30:4 | $\begin{aligned} & \text { 44:23, 46:2, 47:11, } \\ & \text { 60:19, 61:18, 62:20, } \end{aligned}$ | 94:9, 98:8, 99:4, | sitting [2]-52:5,$53: 11$ | spine [5] - 18:23, 19:1, |
| S | 80:14, 81:10, 82:9, | $\begin{aligned} & \text { 104:4, 108:21, } \\ & 113: 23 \end{aligned}$ |  | spos |
|  |  |  | situation [1] - 39:23 | sporting [5] - 21:13, |
| $\begin{aligned} & \text { safety }_{[1]}-106: 1 \\ & \text { salary }[1]-91: 9 \end{aligned}$ | $\begin{aligned} & 88: 20,94: 5,98: 4, \\ & 99: 6,101: 3,103: 23, \end{aligned}$ | Sheridan [34]-3:15, 25:7, 26:3, 26:6, | $\begin{array}{r} \mathbf{s i x}[5]-4: 19,12: 12 \\ 12: 16,73: 9,73: 10 \end{array}$ | $\begin{aligned} & 21: 15,39: 14,54: 17, \\ & 75: 12 \end{aligned}$ |
| $\begin{aligned} & \text { Samo } 99-13: 9, \\ & 13: 17,22: 8,22: 1 \end{aligned}$ | Secretary $[4]-2: 6$, | $\begin{aligned} & 27: 7,44: 3,45: 3 \\ & 46: 5,47: 14,60: 22 \end{aligned}$ | skin [1] - 38:19 <br> skyrocket ${ }^{[1]}$ - 97 | $\begin{aligned} & \text { spreadsheet }{ }_{[1]} \\ & 92: 13 \end{aligned}$ |
| 29:19, 30:1, 40:7, | Section [1] - 86:12 | :22, 62:20, 62:23, | skyrocketed [1] - | Squad [1] - 28:5 |
| 40:16, 43:16 |  | 64:11, 80:15, 80:18, | 96:22 | squad [1] - 30:1 |
| $\begin{gathered} \text { SAMO }_{[3]}-2: 18, \\ 22: 11.40: 10 \end{gathered}$ | $\begin{aligned} & \text { section }[1]-70: 24 \\ & \text { security }[2]-107: 15, \end{aligned}$ | $\begin{aligned} & \text { 31:14, 82:12, 83:24, } \\ & 37: 1,87: 4,88: 3, \end{aligned}$ | slightly [1] - 110: sling [4] - 74:16, | SS [1] - 115:1 <br> stabbing [2]-20:21 |
| Samuel [1]-41 | 107:24 | :21, 88:24, 94: |  | 21:7 |
| $\text { saved [2] - 18:13, } 97: 8$ | $\begin{gathered} \text { see }[27]-29: 3,32: 10, \\ 42: 4,49: 6,57: 20, \end{gathered}$ | 8:7, 99:6 | slow [1]-24: | stabilization [1] |
| savings $[1]$ - 95:22 |  | :9, 101:3, 101:6, | slowed [1] - 112:23 | 37:13 |
| $\begin{gathered} \text { saw }[4]-34: 10,37: 3, \\ 59: 21,73: 18 \end{gathered}$ | $59: 13,65: 24,70: 15$ | $\begin{gathered} \text { 104:3, 108:20, 114:1 } \\ \text { short [2] - 17:17, 59:8 } \end{gathered}$ | smooth [1] - 113: | stabilized [1] - 36:22 |
| 59:21, 73:18 | $74: 18,75: 5,75: 20$ | short [2] - 17:17, 59:8 | Soludczyk [1] - 47:6 | staff [4]-47:7, 51 : |
| $\begin{aligned} & \text { Scale }[1]-106: 3 \\ & \text { scan }[1]-53: 5 \end{aligned}$ | 95:17, 96:17, 100:8, | shorthand [2]-115:9, | someone [3] - 42:3, | $\begin{gathered} \text { 108:10, 108:11 } \\ \text { stair }[3]-16: 5,16: \end{gathered}$ |
| scapula [1]-20:23 | 100:9, 102:14, | 115:12 | [2] | 16:8 |
| schedule [2] - 90:13, | 105:15, 105:17, | shot [1] - 34:17 | $89$ | stairs [2] - 16:9, 16:15 |
| 103:19 |  | shoulder [64]-16:14, | sometimes [1] - 108:3 | stand [1] - 19:3 |
| scheduling [2] - | $\begin{aligned} & \text { 106:12, 110:10, } \\ & \text { 112:7, 114:6 } \end{aligned}$ | 7:2, 18:16 | SONI ${ }_{[41]}-2: 10,6: 9$, | standing [2]-53:1 |
| 109:16, 112:13 | seeing [3] - 96:18, | 8:21, 18:22 | , 7:18, 8:3, 8:22, | 69:2 |
| SCOTT [3]-2:17, |  | 9:14, 19:21, | $0: 16,11: 13$ | standpoint [1] - 97:11 |
| 89:14, 109:13 | seeking [1]-29:11 |  | 5:13, 26:12, 27:13, | standstill ${ }_{[1]}-20: 8$ |
| screw [1] - 38:18 |  |  | 4:9, 44:21, 45:9, | star ${ }_{[1]}$ - 4:19 |
| $\begin{aligned} & \text { screws [2] - 73:22, } \\ & 73: 23 \end{aligned}$ | $\begin{gathered} \text { seem }[3]-92: 16, \\ 107: 23.108: 2 \end{gathered}$ | $1,34: 14,35:$ | $\begin{aligned} & 11,47: 20,61: 4 \\ & 16,62: 4,63: 5, \end{aligned}$ | $\begin{gathered} \text { start }[13]-12: 11,13: 7, \\ 17: 16,28: 18,29: 15, \end{gathered}$ |
| scroll [3]-105:2 | send [3]-41:18, | :15, 35:24 | $0: 24,81: 20$ | 38:8, 48:20, 49:18, |
| 105:12, 106:6 | 41:21, 102:18 | 36:18, 37:18, $38: 1$ | $84: 6,87: 10,$ | $5: 15,66: 12,74$ |
| scuba [1] - $38: 17$ | sensitive [1] - 38:15 <br> sent [8]-26:20, 45:19, | 38:3, 38:15, 38:20 | 9:6, 94:14, | 74:22, 111 |
| search [1] - 32:5 | $52: 16,52: 17,62: 14,$ | 39:17, 41:16, 41:22, | 3, 97:10, 98:13 | started [4]-20:15 |
| season [1] - 112:17 |  | 43:1, 43:5 |  | $20: 17,72: 9,112: 19$ |
| seat [2]-52:6, 57:4 | September [2] - 18:3, | 53:15 54: | 4:9, 107:4, 108: | starting [7]-5:21, |
| Second [17]-5:8, |  | , 53:15, 54: | 109:2, 113:4, 113:14 | $6: 19,11: 1,104: 23,$ |
|  | $\begin{aligned} & \text { 53:6 } \\ & \text { session }[1]-5: 6 \end{aligned}$ | $\begin{aligned} & 57: 10,58: 8,58: 10, \\ & 58: 13,59: 1,59: 6, \end{aligned}$ | Soni [37]-3:14, 6:8, | 110:5, 111:11, |
| $10: 6,11: 3,25: 1 \text {, }$ |  |  | 7:6, 7:20, 8:2, 8:21, |  |


| starts [1] - 37:1 | 36:6 | T | 22:9, 29:18, 40:8, | tore [1] - 74:2 |
| :---: | :---: | :---: | :---: | :---: |
| State [3]-1:13, 10:4, | successfully [2] - |  | 49:21, 66:15, 76:13 | total [8]-90:17, |
| $\begin{aligned} & 115: 8 \\ & \text { state }[10]-14 \end{aligned}$ |  | T-bone [1] - 57:5 | testimony [4] - 57:22 | $91: 12,93: 16,95: 24$ |
| 22:16, 23:21, 30:9, | 29:9, 49:12, 66:6, | table [1] - 105:9 | testing [1]-113:9 | 100:14, 100:15 |
| 40:15, 50:14, 55:15, | 86:10 | tank [1] - 38:17 | tests [1] - 24:8 | totally [1] - 97:10 |
| 67:6, 76:22, 77:17 | suggested [2]-17:16, | target ${ }_{[1]}-110: 21$ | thankfully [2]-32:14, | tracing [1] - 86:2 |
| STATE ${ }_{[1]}-115: 1$ | 3:3 | $\boldsymbol{t a x}[2]-92: 2,92: 10$ | 32:21 | traditional [1] - 102:11 |
| $\begin{gathered} \text { statement }[5]-15: 17, \\ 31: 22,52: 2,68: 11, \end{gathered}$ | Suite [1]-1:12 summarize ${ }^{77}$ | $\begin{aligned} & \text { team }[4]-102: 4, \\ & 107: 16,113: 5,113: 9 \end{aligned}$ | Thanksgiving ${ }_{[1]}$ 114:5 | $\begin{gathered} \text { training }[3]-20: 12, \\ 20: 15,111: 6 \end{gathered}$ |
| $\begin{aligned} & \text { 107:13 } \\ & \text { statutory }[1]-86: 18 \end{aligned}$ | $\begin{aligned} & \text { 23:20, 31:23, 42:18, } \\ & 52: 3,68: 12,77: 16, \end{aligned}$ | $\begin{aligned} & \text { team's }[1]-108: 1 \\ & \text { tear }[4]-17: 2,17: \end{aligned}$ | $\begin{aligned} & \text { THE } 5]-1: 2,1: 7, \\ & 2: 12,114: 8,114: 9 \end{aligned}$ | $\begin{aligned} & \text { Tramadol }[3]-21: 20, \\ & 72.120 .2 \end{aligned}$ |
| stay [2]-74:23, 95:10 | 85:6 | $\begin{array}{r} \text { ear } \\ 34: 14] \end{array}$ | therapist [3]-72:14, | transcript [5] - 4:5, |
| steel [1] - 32:15 | summary [2]-18:12, | tears[3]-53:4, 58:14, | 72:15, 75:4 | 4:7, 5:3, 5:5, 115:11 |
| $\begin{aligned} & \text { Stefan }[2]-48: 8 \text {, } \\ & 50: 16 \end{aligned}$ | $\begin{aligned} & 23: 22 \\ & \text { summer }[1]-36: 2 \end{aligned}$ | 58:15 | $\begin{aligned} & \text { therapy }[23]-17: 18, \\ & 17: 22,19: 10,20: 5, \end{aligned}$ | $\begin{aligned} & \text { transfer }[2]-100: 16, \\ & 100: 20 \end{aligned}$ |
| STEFAN ${ }_{[1]}-50: 9$ | super [1]-36:17 | 3:10, 5:16, 6:13, | 20:12, 20:17, 21:14, | transported [1] - |
| STENOGRAPHIC ${ }_{[1]}$ - | supplies [2] - 111:2, | 6:22, 7:11, 8:7, 9:2, | 33:12, 34:18, 35:7, | 52:13 |
| 1:10 | 111:6 | 9:22, 10:20, 11:17, | 35:12, 36:18, 37:8, | Treasurer [8] - 2:8, |
| step [1] - 16:13 | support [3]-14:23 | 25:17, 26:16, 27:17, | 38:11, 52:16, 52:23, | 92:20, 97:11, 102:2, |
| steps [1] - 32:12 | 31:3, 51:7 | 43:21, 44:13, 45:13, | 4:10, 54:12, 74:10, | 107:5, 107:6, |
| steroid [4]-19:11, | supraspinatus [2] - | 46:15, 47:24, 61:8, | 74:12, 75:1, 78:19 | 107:11, 108:4 |
| 72:21, 73:13, 78:20 | 78:1, 78:11 | 62:8, 63:9, 64:6, | thereabouts [1] - 74:7 | treating [1] - 73:16 |
| Steve [1] - 48:15 | surgeon [3]-41:24, 58.21, 73:18 | 64:21, 81:2, 81:22, | therefore [2] - 79:21, 107:24 | treatment [6] - 18:9, 19.9, 19:17 34:24 |
| $\begin{aligned} & \text { sticking [2] - 21:24, } \\ & 110: 17 \end{aligned}$ | surgeries [2] - 54:7, | $\begin{aligned} & \text { 82:7, 82:20, 83:19, } \\ & 84: 8,87: 12,88: 11, \end{aligned}$ | thinking [2] - 96:21, | 19:9, 19:17, 34:24, $37: 4,79: 4$ |
| still [25] - 15:18, 17:5, | 72:2 | 94:16, 98:2, | 111:13 | treatments [1] - 97:13 |
| 17:12, 17:18, 17:24, | surgery [41] - 17:20, | 98:15, 99:17 | third [8]-16:13, | tried [3]-37:4, 69:7, |
| 18:23, 19:2, 20:6, | 19:9, 19:10, 19:21 | 101:19, 104:11 | 37:17, 53:18, 68:20, | 72:21 |
| 31:23, 32:15, 35:17, | 20:2, 22:1, 33:8, | 109:4 | 70:6, 75:8, 102:11, | trouble [2]-53:1, |
| 39:21, 52:2, 52:23, | 33:11, 35:3, 35:6 | Tebbens [39]-3:9, | 106:12 | 105:4 |
| 53:7, 54:12, 69:16, | 36:7, 37:10, 37:17, | 5:15, 6:12, 6:24, | THIS ${ }_{[1]}-114: 10$ | troubles [1] - 104:18 |
| 74:16, 78:23, 79:2, | 52:20, 52:21, 53:5, | 7:10, 8:6, 9:1, 9:21, | thoughts [1]-110:5 | true [1]-115:11 |
| 92:4, 92:6, 93:13, | 53:15, 54:9, 57:12, | 10:19, 11:16, 25:16, | three [6]-32:2, 38:18, | trustee [82]-3:11, |
| 110:23, 111:2 | 57:19, 58:8, 58:10, | 26:15, 27:16, 43:24, | 74:17, 78:19, | 3:13, 5:11, 6:8, 7:1, |
| stood [2] - 69:15, | 58:11, 58:17, 58:18, | 44:12, 45:12, 46:14, | 101:22, 107:16 | 7:6, 7:21, 8:2, 8:21, |
| 69:18 | 58:19, 71:24, 72:3, | 47:23, 61:7, 62:7, | three-story [1] - 32:2 | 9:12, 9:17, 10:15, |
| stop [1] - 92:20 | 72:6, 72:8, 72:19, | 63:8, 64:8, 64:20, | tight ${ }_{[1]}$ - 18:23 | 11:12, 25:7, 25:12, |
| story ${ }^{[1]}$ - 32:2 | 73:12, 73:15, 73:17, | 81:1, 81:21, 82:9, | TIME ${ }_{[1]}$ - 114:10 | 5:18, 26:4, 26:6, |
| straight [1] - 38:7 | 73:20, 73:23, 74:6, | 82:19, 83:21, 84:7, | TIMOTHY [1] - 2:7 | 26:11, 27:7, 27:12, |
| straighten ${ }_{[1]}-75: 2$ | 74:10, 75:6, 79:2 | 87:11, 88:10, 89:7, | Timothy [1] - 93:16 | 44:3, 44:8, 44:14, |
| $\operatorname{strain}_{[1]}-18: 18$ | surgical [1] - 58:15 | 94:15, 98:4, 98:14, 99:16, 101:18, | tingling $[7]-17: 3$, | $45: 3,45: 8,45: 14,$ |
| strained [1] - 70:4 | Survivor's ${ }^{[1]}$ - 6:17 | $\begin{aligned} & 99: 16,101: 18, \\ & 104: 10,109: 3 \end{aligned}$ | $\begin{aligned} & 17: 12,18: 4,19: 2 \mathrm{C} \\ & 20: 18,21: 9,24: 3 \end{aligned}$ | $46: 16,47: 14,47: 19$ |
| strength ${ }_{[1]}-20: 15$ | suspected $[1]$ - 17:2 | ten [3]-70:1, 71:7, | Titus [1] - 112:20 | 48:1, 60:20, 60:22, |
| strong [2] - 90:23, | sustained $[4]-31: 18$, | 74:12 | to-date [1] - 110:4 | 61:3, 61:9, 61:22, |
| 93:13 | 51:22, 68:7, 77:22 sworn [16] - 13:19, | tendon [6]-21:2, 73:24, 78:1, 78:11, | $\begin{aligned} & \text { today }[2]-12: 21, \\ & 53: 20 \end{aligned}$ | $\begin{aligned} & \text { 62:3, 62:9, 62:21, } \\ & \text { 62:23, 63:4, 63:10, } \end{aligned}$ |
| stronger [2]-21:22, 22:2 | $13: 21,22: 10,22: 12,$ | $78: 12,78: 14$ | today's [4] - 14:16, | 64:9, 64:11, 64:16, |
| $\text { struck }[1]-57: 5$ | 30:3, 30:5, 40:9, | terms [9]-70:12, | $30: 21,67: 14,100: 24$ | 64:22, 80:18, 80:23, |
| stuck [1] - 68:23 | $40: 11,50: 8,50: 10$, $55: 9,55: 11,66: 24$ | 74:5, 104:24, 105:8, 105:10, 105:22 | tomorrow [1] - 53:17 | 81:14, 81:19, 82:10, |
| $\begin{gathered} \text { Study }[3]-89: 22, \\ 90: 1,97: 16 \end{gathered}$ | $\begin{aligned} & \text { 55:9, 55:11, 66:24, } \\ & 67: 2,76: 16,76: 18 \end{aligned}$ | $\begin{aligned} & \text { 105:10, 105:22, } \\ & \text { 106:5, 107:17, } \end{aligned}$ | $\begin{gathered} \text { took }[7]-17: 6,17: 15 \\ 21: 23,32: 12,69: 19 \end{gathered}$ | 82:12, 82:17, 83:22, 83:24, 84:5, 87:2, |
| subjective ${ }^{[1]}$ - 42:24 | symptoms [5] - 19:12, | 08:13 | $70: 3,70: 6$ | 87:4, 87:9, 88:3, |
| subjectively [1] - 43:2 | 24:9, 59:24, 79:3, | terrible [1]-20:20 | $\text { tooth }[1]-112: 5$ | 88:8, 88:24, 89:5, |
| submission [1] - <br> 31:22 | 86:8 systems [1] - 107:12 | $\begin{aligned} & \text { testified }[8]-13: 22, \\ & 22: 13,30: 6,40: 12 \text {, } \end{aligned}$ | $\begin{aligned} & \text { top }[4]-20: 22,38: 13, \\ & 38: 15,95: 7 \end{aligned}$ | 94:6, 94:8, 94:13, <br> 98:5, 98:7, 98:12, |
| 31:22 subpoenaed [3]- | systems ${ }_{\text {[1] }}$ - 107.12 | 50:11, 55:12, 67:3, | 38:15, 95:7 | 99:7, 99:9, 99:14, |
| subpoenaed [3] 76:6, 79:17, 79:19 |  | $76: 19$ | $\text { cs [2] }-58: 1$ | 101:4, 101:6, 104:3, |
| subsequently [1] - |  | testify $[7]-13: 10$, | 90:12 | 104:8, 108:18, |



