UNITED STATES OF AMERICA FEDERAL COMMUNICATIONS COMMISSION

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COMMUNICATIONS EQUITY AND DIVERSITY COUNCIL

+ + + + + MEETING

+ + + + +
THURSDAY

FEBRUARY 23, 2023

+ + + + +

The Council met via Video Teleconference, at 10:00 a.m. EST, Heather Gate, Chairwoman, presiding.

PRESENT:

HEATHER GATE, Chair; Connected Nation
NICOL TURNER LEE, Ph.D., Vice Chair; Brookings
Institution

SUSAN AU ALLEN, Vice Chair; U.S. Pan Asian American Chamber of Commerce Education Foundation

JENNA ALSAYEGH, USTelecom

CLAYTON BANKS, Silicon Harlem

MATTHEW BAUER, Wireless Research Center

FAITH BAUTISTA, National Diversity Coalition

ROBERT BRANSON, Multicultural Media, Telecom and Internet Council

ROBERT BROOKS, WHUR-FM, Howard University

YVETTE BADU-NIMAKO, National Urban League

MICHELE COBER, Verizon

MELODY SPANN COOPER, Midway Broadcasting Corporation

SUSAN CORBETT, National Digital Equity Center BRIGITTE DANIEL-CORBIN, Wilco Electronic Systems GRAHAM "SKIP" DILLARD, WQHT-FM/WBLS-FM New York

City, MediaCo Inc.

REBECCA GIBBONS, Office for Community Technology, City of Portland, Oregon

ANISA GREEN, AT&T

CHARLES HARRELL

DOMINIQUE HARRISON, Ph.D., Joint Center for Political and Economic Studies

NEAL R. GROSS

HOOMAN HEDAYATI

DAVID HONIG, Julglo Productions, LLC
JENNIFER JACKSON, Stellar TV and Central City
Productions

CHRIS JAMES, National Center for American Indian Enterprise Development

SHERMAN KIZART, Kizart Media Partners LETICIA LATINO-VAN SPLUNTEREN, Neptuno USA NICOLAINE LAZARRE, Charter Communications EVE LEWIS, City of Coconut Creek, Florida DIANNE LYNCH, PhD, Stephens College

ROSA MENDOZA, ALLvanza

AAMA NAHUJA, A Wonder Media Company
LOUIS PERAERTZ, Wireless Internet Service
Provider Association

STEVEN ROBERTS, The Roberts Companies
BRIAN SCARPELLI, ACT/The App Association
CHARLYN STANBERRY, National Association of
Broadcasters

ALICIA TAMBE, Meta

JOYCELYN TATE, Black Women's Roundtable, National Coalition on Black Civic Participation ANTONIO TIJERINO, Hispanic Heritage Foundation ANTONIO WILLIAMS, Comcast

JAMES WINSTON, National Association of Black Owned Broadcasters

CHRISTOPHER WOOD, LGBT Technology Partnership & Institute

COMMISSION STAFF:

JAMILA BESS JOHNSON, Designated Federal Officer
DIANA COHO, Consumer Affairs and Outreach
Specialist, Consumer and Government Affairs
Bureau

AURÉLIE MATHIEU, Attorney Advisor RADHIKA KARMARKAR, Chief, Industry Analysis Division, Media Bureau

TABLE OF CONTENTS

| <u>Page</u> |
|---------------------------------------------------------------------------------|
| Welcome and Opening of Meeting4 |
| CEDC Chair/Vice Chairs' Opening Remarks7 |
| Call to Order of the February 23, 2023 CEDC Meeting/Roll Call of CEDC Members22 |
| Innovation and Access Working Group Report30 |
| Diversity and Equity Working Group95 |
| Digital Empowerment and Inclusion Working Group Report |
| Questions/Comments from the Public166 |
| Adjournment |

1 P-R-O-C-E-E-D-I-N-G-S 10:01 a.m. 2 3 MS. KARMARKAR: Good morning, 4 everyone, and welcome to the February 23, 2023 5 meeting of the Communications Equity and Diversity Council. 6 7 My name is Radhika Karmarkar, and I'm Chief of the Industry Analysis Division in the 8 9 Media Bureau. It's great to be with you today. You 10 have a packed agenda today with each of the three 11 12 CEDC working groups providing an update 13 activities since your last meeting on November 7, 2022. 14 15 At that last meeting, the CEDC adopted 16 recommendations for the FCC, prepared by each of 17 these three working groups. Those are Digital Empowerment and Inclusion, or DEI, Innovation and 18 Access, and Diversity and Equity. 19 These recommendations 20 concern best. practices to prevent digital discrimination and 21

promote digital equity.

1 adoption of Upon those recommendations, the FCC Chairwoman, 2 Jessica 3 Rosenworcel noted in a public statement 4 following, as part of the bipartisan infrastructure law, Congress called on the FCC to 5 offer guidance for states and localities to help 6 7 prevent digital discrimination by internet access providers. 8 9 I charge the CEDC to recommend model 10 policies and best practices for states and localities. 11 12 This was a complex and critically 13 important task for the CEDC. And I thank the members of the three working groups who worked so 14 15 diligently to provide this expert guidance. 16 Your contributions greatly are 17 appreciated, are an important step forward as we tackle these issues both locally and nationally. 18 December 2022, pursuant 19 to 20 Infrastructure and Investment and Jobs Act, the adopted a notice of proposed rulemaking 21

prevention

concerning the

22

and elimination

| 1 | digital discrimination. |
|----|-----------------------------------------------------|
| 2 | The CEDC's report and recommendations |
| 3 | were incorporated into that proceeding. |
| 4 | I know the CEDC has been incredibly busy |
| 5 | carrying out its charge to make recommendations |
| 6 | to the Commission on advancing equity in the |
| 7 | provision of and access to digital communication |
| 8 | services and products for all people of the United |
| 9 | States without discrimination on the basis of race, |
| 10 | color, religion, national origin, sex, or |
| 11 | disability. |
| 12 | Today, we look forward to hearing the |
| 13 | working groups updates regarding their recent |
| 14 | activities and efforts in furtherance of the CEDC's |
| 15 | charge. |
| 16 | Thank you so much for your commitment |
| 17 | and diligence and for the work that has already |
| 18 | been done. Your time and effort are greatly |
| 19 | appreciated. |
| 20 | And now, I'm going to turn over the mic |
| 21 | to Jamila. |
| 22 | MS. JOHNSON: Well, thank you. Thank |

| 1 | you so much, Radhika, we're very happy to have you |
|----|-----------------------------------------------------|
| 2 | join us today. |
| 3 | And I echo Radhika's sentiments |
| 4 | welcoming everyone to the February 2023 CEDC |
| 5 | meeting. We welcome all of our members, working |
| 6 | group members, subject matter experts, FCC staff, |
| 7 | and also members of the public. |
| 8 | It's been an incredibly productive and |
| 9 | busy time since we last met in November of 2022. |
| 10 | And so we expect a very robust reporting out today |
| 11 | of all of the activities that the working groups |
| 12 | have been endeavoring on in fulfillment of their |
| 13 | respective missions. |
| 14 | We also, in that interim period, have |
| 15 | had a new FCC staff person join us. And she will |
| 16 | bring her brief opening remarks and say hello to |
| 17 | you all. |
| 18 | And so I will turn it over now to Aurelie |
| 19 | Mathieu and Diana Coho who are FCC/CEDC staff. |
| 20 | Aurelie? |
| 21 | MS. MATHIEU: Good morning, all. |
| 22 | Thank you for the introduction, Jamila and for your |

1 remarks. I'm Aurelie Mathieu. I'm an attorney 2 3 in the Wireline Competition Bureau, Competition Policy Division. 4 And I've been serving on the DEI working 5 groups since last year. And our groups have had 6 7 a lot done in the past year. And the end of the charter, we have a lot to accomplish and I look 8 9 forward to shepherding these efforts. 10 And I want to thank everyone on each working group and workstream for their diligent 11 12 efforts in fulfilling the CEDC's task thus far. And we have -- we look forward to 13 continuing to work with you until the end of this 14 15 charter this year. 16 So I'll pass it over to Diana Coho who also recently joined us. Diana? 17 Good morning, thank you, 18 MS. COHO: Aurelie and Jamila and everyone for your warm 19 20 welcome. And thank you all for joining us today. This is, as you will see, a very busy 21

group and we have a great report out session and

1 comments and all kinds of exciting things coming up for you to observe and to participate with us. 2 So thank you, and there is so much to 3 report on and this is really a critical point now 4 5 where, as things wrap up, all the interviews and events that have been planned and have taken place, 6 7 the various workstreams and work group members will be writing recommendations for the FCC. 8 9 So this is an exciting time, a very 10 vibrant day planned, and with that, and a big thank you to Heather Gate, I now turn this over to you. 11 12 Heather? 13 CHAIR GATE: Thank you. Thank you, Diana and welcome to the CEDC and thank you for 14 15 jumping right in and acting like you've been here from the beginning. It's absolutely fantastic. 16 So as the Council's chairwoman, I'm 17 pleased to welcome you all to this meeting. 18 like to thank you, each and every one of you, for 19 taking time out of your busy schedules to be here 20 21 today.

But not only to be here today for all

the work and time and treasure that you've put in over the past few months.

This is a penultimate full Council meeting under this charter. And it provides us an opportunity to share what the working groups have been working on over the past few months.

And it is a lot of work, from the Innovation and Access Working Group hosting additional skills gap symposium and town hall in the fall of 2022, and exploring issues related to access to capital for small minority and woman owned businesses.

Group hosting a symposium on how to expand digital and media ownership opportunities for women and minorities earlier this month and also planning a digital ecosystem forum that will bring together digital inclusion thought leaders and practitioners to discuss issues related to digital and technology up skilling and that -- how we can work to include diversity in the current workforce.

This event will be taking place on March

6th.

To the Digital Empowerment Inclusion Working Group currently conducting listening sessions on the lessons learned from the emergency broadband programs that were launched during the pandemic to also planning a public convening that will take place on March 23.

This is a lot of work and a lot of time that, not only CEDC members are putting time into, but our Designated Federal Officers.

So we have a lot to discuss today. So

I would encourage everyone to participate fully
in the discussions and also make sure that you're
able to provide feedback to your fellow working
groups so that in June when we convene for our final
meetings, we are able to make recommendations that
will help to move the needle.

At the risk of repeating something that you've heard over and over again over the past few months, this is a pivotal moment in our history for broadband deployment and advancing digital equity. So our voices and our work is timely, and

it matters.

And so I urge you all to make sure that we are prepared to come back in June for a final meeting with recommendations to the FCC that will make sure that these broadband projects are successful when it comes to issues of advancing digital equity and equal opportunity.

So on behalf of myself and my co-chairs,
Dr. Nicol Turner Lee and Susan Au Allen, I would
like to extend my thanks to all the working group
members, to our Designated Federal Officers, to
Chairwoman Rosenworcel for this opportunity for
us to be on this platform to have this conversation.

I'm going to hand the floor over to my co-chair,
Dr. Turner-Lee to offer her opening comments.

DR. TURNER-LEE: Thank you very much, Chairwoman Gate and to the FCC, Jamila Bess, as well as the FCC designated leaders, we appreciate you and we thank you. And Radhika, thank you for your comments.

As Chairwoman Gate has actually

mentioned, there's a lot going on in this committee 1 and I want to echo the type of applause that she 2 3 gives to the tireless efforts of every member. 4 This has not been an easy task and it's 5 not been a tireless task. And I can say that as a person who's been on this committee for a very, 6 7 very long time, that this is the hardest working group that I have actually encountered on a federal 8 9 advisory. With that being said, as Chairwoman 10 Gate has said, Susan, myself, and the Chairwoman 11 know that there's a lot more work to do. 12 13 In the first part of the charter, we've basically accomplished a deep dive into some really 14 critical issues that are associated with the 15 current IIJA. 16 Now, it's time to put the pedal to the 17 metal and think about ways to ensure equitable and 18 inclusive access to this new ecosystem. 19 20 And so I'm just really happy to say in 21 my opening remarks that the works of the various

subgroups are really going to delve into something

that is quite significant in the quest for equitable broadband, and that is digital skilling, workforce, supply diversity, as well as culturally sensitive programs that recognize the importance of local infrastructure and nontraditional anchor institutions.

And so as we go through this meeting for those who are joining us today, we know, so far, that President Biden and Vice President Harris under the IIJA has allocated Congress with significant allocated has Commerce with authority significant really to do some interesting things to ensure that no one is left behind in this digital divide.

We've already seen a series of grants go to the Connecting Minorities Pilot Program at Commerce to historically Black colleges, Hispanic serving institutions, and other Tribal related colleges that are actually receiving money to either build computer labs, upgrade technology in schools, or find ways to better connect communities.

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We also know that states who want to 1 participate in the appropriations coming out of 2 3 the Digital Equity Act will have to come up with comprehensive plans. And those plans also include 4 5 some commitment to workforce. We just recently published a report out 6 7 of Brookings about the importance of re-imagining the broadband workforce for people without a 8 9 college degree. 10 Friends, as we embark upon today's meeting, I'm excited that the various subgroups 11 12 will be presenting some portion of this. Not only 13 are there jobs to be created as a result of this investment in broadband, there 14 are also new 15 supplying diversity opportunities. 16 So as you listen today, hear out the various committees who are putting the dots 17 together in this big jigsaw puzzle that is actually 18 going on right now. 19

to not make this a national experiment, but to

ensure that we address the disparities that come

We, as a Committee, are just committed

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21

1 with not being connected once and for all. grateful to 2 So are Chairwoman 3 Rosenworcel, the suite of commissioners that stand 4 beside her on this effort, and we are grateful for all of the committee members and the public who 5 continue to see the value that this committee is 6 7 creating towards the development and establishment of a more prefect, perfectly connected digital 8 9 union. So, with that, I will pass it over to 10 our other Vice Chairwoman, Susan Allen, who will 11 12 offer her remarks before we delve into our pretty 13 heavy agenda for today. Thank you. 14 MS. ALLEN: Thank you, Dr. Nicol 15 And good morning everybody. Turner-Lee. Susan Allen, and I am honored to serve as a Vice 16 Chair of our Communications, Equity and Diversity 17 Council of the CEDC. 18 I want to echo my chair and vice chair's 19 20 thanks to all of the hard working people at the FCC, of course, under the leadership of Chairwoman 21

Rosenworcel, and our very hard working Council

1 members and working group members. I also proudly lead the U.S. Pan-Asian 2 3 American Chamber of Commerce Education Foundation, serving as its national president and CEO. 4 5 it is in this capacity that I serve as your vice chair. 6 7 And it's great seeing all of you here, CEDC Chair Helen Gate, my fellow Vice Chair, 8 9 beautiful Nicol Turner-Lee, Dr. Turner-Lee, and our fellow Council members. 10 the 11 Today, we share latest 12 consequential and impactful work. We have been 13 advancing through the CEDC since October 2021. Our Innovation and Access Working Group 14 15 will report reducing entry barriers, on 16 facilitating media ownership to add diverse viewpoints and voices and closing our nation's 17 significant digital divide. 18 While broadcast and cable television 19 viewing comprised over 60 percent of total viewing, 20 only a fraction of networks are certified as 21

diverse owned, with little ownership that is Asian,

Hispanic, and Native American.

Barriers to media ownership are often institutional and systemic, especially for people of color, women, small and independently owned firms in media and technology. They have high hurdles to overcome.

Frankly, America is nowhere near a level playing field in terms of inclusive minority ownership and genuine competition that ensures a diversity of voices are heard, and that is part of the national dialogue. This under-representation must change.

At our Media Ownership Diversity Symposium about two weeks ago where we explored the challenges and potential creative solutions to increasing ownership opportunities in all facets of media, I had the pleasure of having Diana Dane, founder of Ding Ding TV in Silicon Valley as my special guest to speak.

She shared her unique perspective as a 15-year woman and minority media owner. And she underscored the mountains that women and

WASHINGTON, D.C. 20009-4309

1 minorities must move to gain a presence and why it is important to make media ownership much more 2 3 inclusive, diverse, and representative disadvantaged communities so that America could 4 5 hear a diversity of voices which are part of the important national dialogue. 6 7 Regarding the digital divide digital skills deck, our country ranks a shocking 8 9 29th on the global digital literacy 10 Twenty-ninth in the world. The lack of broadband 11 access and for our 12 requisite digital skills workforce, 13 America's workforce, is hurting our collective 14 future as a country. Over 92 percent of all jobs now require 15 16 digital skills. Yet, as many as one-third of American workers don't have foundational skills, 17 and workers of color fall disproportionately into 18 19 this category. Digital skills, development youth is 20 21 a significant return on investment. For workers

who qualify for jobs with just one digital skill

earn an average of 23 percent more than those in jobs requiring no such skills, increasing their annual pay by \$8,000.

We can, we should, and we must build on the generational opportunities presented today by the Infrastructure Investment and Jobs Act, the IIJA, which provides us a record \$41.25 billion investment for underserved communities toward broadband infrastructure.

We all want to see the considerable IIJA investment move expeditiously through the safe and enter traditionally disadvantaged local communities where it will have a major possible impact.

Without question, ensuring a diversity of voices and views through increased minority media ownership, and closing the digital divide are true public goods, outcomes that we must continue to strive toward.

I look forward to today's presentations of our working group reports and exploration of the challenges and opportunities surrounding these

| 1 | issues. |
|----|------------------------------------------------------|
| 2 | Thank you. |
| 3 | Now, back to you, Heather. |
| 4 | CHAIR GATE: Thank you very much Susan |
| 5 | and Nicol. |
| 6 | As you heard from my love co-chairs, |
| 7 | there's a lot at stake with the work that we're |
| 8 | doing and we have an opportunity to influence real |
| 9 | results at this point. |
| 10 | So without much ado, I would like to |
| 11 | call to order the CEDC meeting of February 23, 2023. |
| 12 | Jamila, if you would like to assist me |
| 13 | with roll call, I would appreciate it very much |
| 14 | and we can get right into our working group reports. |
| 15 | MS. JOHNSON: Okay, thank you, Madam |
| 16 | Chair. Beginning with the roll today, February |
| 17 | 23, 2023. Chair Heather Gate? |
| 18 | CHAIR GATE: Present. |
| 19 | MS. JOHNSON: Vice Chair Nicol Dr. |
| 20 | Nicol Turner-Lee? |
| 21 | DR. TURNER-LEE: Present. |
| 22 | MS. JOHNSON: Vice Chair Susan Allen? |

| 1 | MS. ALLEN: Present. |
|----|----------------------------------------------|
| 2 | MS. JOHNSON: Digital Empowerment and |
| 3 | Inclusion Working Group Chair, Dr. Dominique |
| 4 | Harrison? |
| 5 | DR. HARRISON: Present. |
| 6 | MS. JOHNSON: Thank you. |
| 7 | Clayton Banks? |
| 8 | Clayton Banks, can you signify |
| 9 | MR. BANKS: Yes, did you hear me? Did |
| 10 | you hear me? |
| 11 | MS. JOHNSON: Yes, thank you. I have |
| 12 | you now, thank you, Clayton. |
| 13 | Robert Branson? |
| 14 | MR. BRANSON: Present. |
| 15 | MS. JOHNSON: Thank you. |
| 16 | Yvette Badu-Nimako? |
| 17 | MS. BADU-NIMAKO: Present. |
| 18 | MS. JOHNSON: Michele Cober? |
| 19 | MS. COBER: Present. |
| 20 | MS. JOHNSON: Sarah Kate Ellis? |
| 21 | Sarah Kate Ellis? |
| 22 | Okay, I believe I heard present. |

| 1 | Rebecca Gibbons? |
|----|-------------------------------|
| 2 | Rebecca Gibbons? |
| 3 | Chris James? |
| 4 | MR. JAMES: Present. |
| 5 | MS. JOHNSON: Thank you. |
| 6 | Broderick Johnson? |
| 7 | Or Antonio Williams? |
| 8 | Broderick Johnson? |
| 9 | Or Antonio Williams? |
| 10 | Nicolaine Lazarre? |
| 11 | MS. LAZARRE: Present. |
| 12 | MS. JOHNSON: Louis Peraertz? |
| 13 | MR. PERAERTZ: Present. |
| 14 | MS. JOHNSON: Vickie Robinson? |
| 15 | MS. ROBINSON: Present. |
| 16 | MS. JOHNSON: Vickie Robinson? |
| 17 | MS. ROBINSON: Present. |
| 18 | MS. JOHNSON: Thank you. |
| 19 | Matthew Wood? |
| 20 | Matthew Wood? |
| 21 | Anisa Green? |
| 22 | MS. GREEN: Present. |
| | |

| 1 | MS. JOHNSON: Hooman Hedayati? |
|----|----------------------------------------|
| 2 | MR. HEDAYATI: Present. |
| 3 | MS. JOHNSON: John C. Yang? |
| 4 | John C. Yang? |
| 5 | Dr. Christopher Ali? |
| 6 | Dr. Christopher Ali? |
| 7 | Dr. Jon Gant? |
| 8 | Dr. Jon Gant? |
| 9 | Robert Brooks? |
| 10 | MR. BROOKS: Present. |
| 11 | MS. JOHNSON: Raul Alarcon? |
| 12 | Raul Alarcon? |
| 13 | Matthew Bauer? |
| 14 | MR. BAUER: Present. |
| 15 | MS. JOHNSON: Thank you. |
| 16 | Caroline Beasley? |
| 17 | Caroline Beasley? |
| 18 | Edgar Class has indicated he would not |
| 19 | be available this morning. |
| 20 | Cecelia Gordon? |
| 21 | Cecelia Gordon? |
| 22 | David Honig? |

| 1 | MR. HONIG: Present. |
|----|-----------------------------------------|
| 2 | MS. JOHNSON: Sherman Kizart? |
| 3 | MR. KIZART: Present. |
| 4 | MS. JOHNSON: Henry Rivera? |
| 5 | Henry Rivera? |
| 6 | Steven Roberts? |
| 7 | MR. ROBERTS: Present, good morning, |
| 8 | everyone. |
| 9 | MS. JOHNSON: Good morning. |
| 10 | Joycelyn Tate? |
| 11 | MS. TATE: Present. |
| 12 | MS. JOHNSON: Barbara Ciara? |
| 13 | Barbara Ciara? |
| 14 | Susan Corbett? |
| 15 | MS. CORBETT: Present. |
| 16 | MS. JOHNSON: Monica Desai? |
| 17 | Or Alicia Tambe? |
| 18 | MS. TAMBE: Present. |
| 19 | MS. JOHNSON: Charles Harrell? |
| 20 | MR. HARRELL: Present. |
| 21 | MS. JOHNSON: Howie Hodges indicated |
| 22 | he would not be available this morning. |

| 1 | Jennifer Jackson? |
|----|-------------------------------------------|
| 2 | MS. JACKSON: Present. |
| 3 | MS. JOHNSON: Leticia Latino-van |
| 4 | Splunteren? |
| 5 | MS. LATINO-VAN SPLUNTEREN: Present. |
| 6 | MS. JOHNSON: Eve Lewis? |
| 7 | MS. LEWIS: Present. |
| 8 | MS. JOHNSON: Dr. Dianne Lynch? |
| 9 | DR. LYNCH: Present. |
| 10 | |
| | MS. JOHNSON: Christopher Wood? |
| 11 | MR. WOOD: Present. |
| 12 | MS. JOHNSON: Diversity and Equity |
| 13 | Working Group Chair, Melody Spann Cooper? |
| 14 | MS. COOPER: Present. |
| 15 | MS. JOHNSON: Graham Skip Dillard? |
| 16 | Skip Dillard? |
| 17 | Jill Hart? |
| 18 | Dr. Ronald Johnson? |
| 19 | Dr. Ronald Johnson? |
| 20 | Rosa Mendoza? |
| 21 | Rosa Mendoza? |
| 22 | Aama Nahuja? |

| 1 | MS. NAHUJA: Present. |
|----|---------------------------------------|
| 2 | MS. JOHNSON: Brian Scarpelli? |
| 3 | MR. SCARPELLI: Present, good morning. |
| 4 | MS. JOHNSON: Good morning. |
| 5 | Charlyn Stanberry? |
| 6 | MS. STANBERRY: Present. |
| 7 | MS. JOHNSON: Antonio Tijerino? |
| 8 | Antonio Tijerino? |
| 9 | MR. TIJERINO: Present. Can you guys |
| 10 | not hear me? |
| 11 | MS. JOHNSON: Yes, thank you. |
| 12 | MR. TIJERINO: Okay. |
| 13 | MS. JOHNSON: James Winston? |
| 14 | MR. WINSTON: Present. |
| 15 | MS. JOHNSON: Thank you, James. |
| 16 | Jenna Alsayegh? |
| 17 | MS. ALSAYEGH: Present. |
| 18 | MS. JOHNSON: Faith Bautista? |
| 19 | MS. BAUTISTA: Present. |
| 20 | MS. JOHNSON: Brigitte Daniel-Corbin? |
| 21 | MS. DANIEL-CORBIN: Good morning, |
| 22 | everybody, present. |

| 1 | MS. JOHNSON: Good morning. |
|----|-----------------------------------------------|
| 2 | MS. DANIEL-CORBIN: I know, yes, |
| 3 | visitor. |
| 4 | MS. JOHNSON: Welcome back. |
| 5 | Otto Padron? |
| 6 | Otto Padron? |
| 7 | Randy Parker? |
| 8 | Randy Parker? |
| 9 | Ellen Schned? |
| 10 | Ellen Schned? |
| 11 | Dr. Kathy Schubert? |
| 12 | DR. TURNER-LEE: Jamila, remember, |
| 13 | Ellen was on a little earlier. |
| 14 | MS. JOHNSON: Yes, she was, she was. |
| 15 | Dr. Kathy Schubert? |
| 16 | And lastly, Mona Thompson? |
| 17 | Mona Thompson? |
| 18 | Well, that completes the roll, Madam |
| 19 | Chair. And you have a quorum for your meeting |
| 20 | today. |
| 21 | CHAIR GATE: Thank you. |
| 22 | DR. TURNER-LEE: Chairwoman, I just |

| 1 | want to make sure, Otto Jamila, Otto was actually |
|----|---------------------------------------------------|
| 2 | noted, too. |
| 3 | MS. JOHNSON: Yes. |
| 4 | MR. WILLIAMS: Jamila, this is Antonio |
| 5 | Williams, I also just joined. |
| 6 | MS. JOHNSON: Thank you, Antonio. |
| 7 | MS. GIBBONS: And Rebecca is present, |
| 8 | too, thank you. |
| 9 | MS. JOHNSON: Thank you, Rebecca. |
| 10 | Should we ask if anybody else has |
| 11 | joined, Chairwoman, before we start? |
| 12 | MS. MENDOZA: This Rosa Mendoza. |
| 13 | CHAIR GATE: Good morning, Rosa. |
| 14 | MS. MENDOZA: Good morning, all. I'm |
| 15 | sorry, I have a cold, so I sound very weird. I'll |
| 16 | put myself on mute. |
| 17 | CHAIR GATE: You sound great. |
| 18 | Well, thank you, Jamila, we have a |
| 19 | quorum to proceed with our day. |
| 20 | And to kick off our day, we are going |
| 21 | to start with the Innovation and Access Working |
| 22 | Group. |

| 1 | And so I would like to welcome our Chair |
|----|------------------------------------------------------|
| 2 | for the working group, Robert Brooks, to take the |
| 3 | floor and lead us through the workstream |
| 4 | presentations. |
| 5 | Thank you so much, Nicol and Susan. |
| 6 | MR. BROOKS: Good morning, everybody. |
| 7 | My name is Robert Brooks and I'm the |
| 8 | Chair of the Innovation and Access Working Group. |
| 9 | And thank you for being here and |
| 10 | listening to our presentation. |
| 11 | We're going to hear from our current |
| 12 | two workstreams, 2 and 3, they are focused on access |
| 13 | to capital and digital upskilling as they give us |
| 14 | updates as to what they've been working on over |
| 15 | the last few months since we last met. |
| 16 | If the slide presentation can be |
| 17 | brought up? And if not, I can bring it up on my |
| 18 | slide, so just let me know. |
| 19 | In the meantime, I'll go ahead and start |
| 20 | the presentation. |
| 21 | Oh, thank you, if you can go to the next |
| 22 | slide? |

The Innovation Access Working Group is composed of the following members, myself as Chair, Raul Alarcon, Susan Allen, Matthew Bauer, Carolyn Beasley, Cecelia Gordon, David Honig, Sherman Kizart, Henry Rivera, Steven Roberts, Joycelyn Tate, Barbara Ciara, Susan Corbett, Monica Desai, Charles Harrell, II, C. Hodges, II -- C. Howie Jennifer Hodges, II, J. Jackson, Leticia Latino-Van Splunteren, Eve Lewis, Dr. Jon Gant, Dr. Dianne Lynch, Edgar Class, and Alicia Tambe. Next slide, please? The objectives of our overall working group are the three following topics, recommend solutions to reduce entry barriers and encourage ownership and management of media, digital communications services next-generation technology properties and start-ups to encourage viewpoint diversity by a broad range of voices, including people of color, women, LGBTQ, and persons of disabilities, among others. Secondly, to study successful

approaches to fostering diversity, equity

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non-discrimination in video, media, and technology ownership, management and distribution; to make recommendations on how to accelerate the entry of small businesses, including those owned by women and people of color, into the media, digital news and information, and audio and video programming industries, including as owners, suppliers, and employees.

And finally, to examine issues surroundings access to capital, financing, and participation of small, diverse businesses in the media and technology sectors; to evaluate the impact of new technologies, including algorithms on diverse consumers.

Next slide? Of the members that you saw listed in the beginning, we were split across three different workstreams.

The first workstream completed their report in July of 2022. That consisted of Anna Gomez, Cecelia Gordon, Joycelyn Tate, Charles Harrell, II, Susan Corbett, Monica Desai, Eve Lewis, Dr. Ronald Johnson, and Dan Ball.

| 1 | With them being completed, our |
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| 2 | concentration for today is going to be focused all |
| 3 | on Workstream 2 and 3. |
| 4 | Members from Workstream 1 were |
| 5 | transitioned to Workstream 2 and Workstream 3 to |
| 6 | continue working with the working group, with the |
| 7 | exception, Anna Gomez, who was happy privileged |
| 8 | to being able to retire. So we are very happy for |
| 9 | her. |
| 10 | So for Workstream 2, they are focused |
| 11 | on access to capital. The lead for Workstream 2 |
| 12 | was C. Howie Hodges. |
| 13 | Members include David Honig, Henry |
| 14 | Rivera, Jennifer J. Jackson, Caroline Beasley, |
| 15 | Steven Roberts, Barbara Ciara, Raul Alarcon, |
| 16 | Cecelia Gordon, Joycelyn Tate, and Charles |
| 17 | Harrell, II. |
| 18 | Workstream 3 focuses on digital equity |
| 19 | and closing the digital skills gap is led by Matthew |
| 20 | Bauer. |
| 21 | And members include Sherman Kizart, |
| 22 | Jennifer J. Jackson, Leticia Latino-Van |

Splunteren, Dr. Dianne Lynch, Dr. Jon Gant, Susan Corbett, Monica Desai, Alicia Tambe, Eve Lewis, and Edgar Class.

Next slide, please? In terms of the concentrations of each of these working groups, Workstream 1, the primary focus was dealing with the Infrastructure Investment and Jobs Act for contracting and grant processes to prevent digital discrimination and ensure that all Infrastructure Investment and Jobs Act grantees meet local community needs by recommending a framework for administrators federal and state grant and procurement processes to promote access to opportunities for small and diverse businesses.

For Workstream 2, their report for to capital is going to be focused on access recommending initiatives to accelerate the entry and participation of small, minority, and women owned businesses in existing and emerging media and tech markets by identifying successful methods for increasing SMW businesses access to procurement opportunities in media and

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industries; identifying the business and development training needs and resources for SMW businesses in media and tech industries; and identifying new sources of access to capital including public and private financing, angel investing, joint ventures, foundation financing, and traditional bank financing resources for diverse businesses, particularly those engaged in communications, media, and tech related fields.

And Workstream 3, the digital equity, closing -- and focus on closing the digital skills gap is focused on providing recommendations for government investment in and financial support for digital skills training to encourage equitable access for small businesses, entrepreneurs, and all individuals and communities to receive technological skills and learning to participate fully in the U.S. society and economy.

With that, we are actually going to go into Workstream 2.

Just to give an idea of Workstream 2, they've -- C. Hodges -- C. Howie Hodges is -- was

1 unable to attend today. And so members of the Workstream, 2 3 Charles Harrell II and Jennifer J. Jackson, are going to provide the updates for Workstream 2. 4 5 Charles? MR. HARRELL: Thank you, Robert. 6 7 is specifically relates to Workstream Number 2, Access to Capital. 8 9 We recommend initiatives to accelerate 10 the entry and participation of small, minority, and women owned businesses in existing and emerging 11 12 media/tech markets by one, identifying successful 13 methods for increasing the SMW businesses access to procurement opportunities in media and tech 14 industries. 15 16 Two, identify the business development training needs and resources of SMW businesses in 17 media and tech industries. 18 And three, identify new sources of 19 access to capital, including public and private 20 financing, 21 angel investing, joint

and

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bank

1 financing resources for diverse businesses, particularly those engaged in communications, 2 3 media, and tech related fields. Our goals, to provide opportunities for 4 5 conversation, deliberation, and recommendations on how to assist SMW businesses in accessing wider 6 7 opportunities for access to capital. And to identify best practices for 8 9 public and private funders and other resources -resource entities to provide support to diverse 10 11 entrepreneurs. 12 Next slide? Our action items, 13 conduct research, including collaboration with 14 other CEDC members who may be subject matter 15 access to capital and supplier experts, on 16 diversity. To interview capital market industry 17 experts to compile information on challenges, 18 barriers, as well as opportunities for acquiring 19 equity, angel investments, and other sources of 20 21 capital for minority entrepreneurs.

Our deliverables, to research findings

| 1 | that identify opportunities and barriers to |
|----|-----------------------------------------------------|
| 2 | capital access, and that's ongoing. |
| 3 | To compile information from work group |
| 4 | interviews with subject matter experts. |
| 5 | We have conducted one on one |
| 6 | interviews, fourth quarter of fiscal year 2022 and |
| 7 | continue through first quarter of fiscal year 2023. |
| 8 | We will put forth a white paper report |
| 9 | and findings, third quarter fiscal year 2023. |
| 10 | Our planned final report delivery date |
| 11 | is June 2023. |
| 12 | Status updates, research, we have |
| 13 | reviewed and analyzed prior capital and financing |
| 14 | recommendations from past FCC Federal Diversity |
| 15 | Advisory Committees and are discussing these along |
| 16 | with new policy recommendations to put forth to |
| 17 | the entire committee. |
| 18 | The list does not include FAC |
| 19 | recommendations that the Commission has adopted |
| 20 | or that are otherwise moot or no longer relevant. |
| 21 | Our final report framework team is |
| 22 | composed of three to four persons from the |

Workstream, David Honig, Barbara Ciara, myself, 1 Charles Harrell, II, Jennifer Cole. 2 3 We will design a framework for the final 4 report as team transitions to working on its 5 primary focus, collecting all materials, research, data, and research collected. 6 7 Now, I will turn it over to my committee member and distinguished colleague, Jennifer J. 8 Thank you. 9 Jackson. Thanks, Charles. 10 MS. JACKSON: And so some additional updates on our 11 12 work for access to capital include the following, 13 for the members of Workstream Number 2 have deliberated and identified a list of potential 14 15 interview quests to discuss current trends in 16 access to capital and financing available for 17 people of color and women to enter into the media business, including opportunities for diverse 18 procurement with the Infrastructure Investment and 19 20 Jobs Act. 21 The list of experts have been divided

five categories which include

people who study the trends in business formation, 1 expertise in evaluating emerging markets. 2 3 Entrepreneurs, women and minority business owners who have demonstrated levels of 4 5 success. People in the area of government which 6 7 would be agencies that are providing financing, procurement and technical support to DBEs. 8 9 Venture/Equity investors would 10 investment companies that are either early, mid, and advance stage equity investors in businesses. 11 12 And last, but not least, banks offering 13 traditional sources for working capital and debt financing. 14 The interviewers will collect -- the 15 16 interviewers from our team, from Workstream 2, will 17 be collecting and cataloging best practices, strategies, and advice to present to the full CEDC 18 that will help improve and refine their efforts 19 20 direct capital access to small diverse businesses. 21

interviewers will also

The

22

provide

1 insight on how the FCC can create and direct more federal business and procurement 2 private or 3 opportunities with the Infrastructure Investments and Jobs Act. 4 5 The interviews are ongoing and weekly with experts which began in January and we are 6 7 looking to conclude at the end of March. 8 Next slide? Okay, some of the 9 interviews -- people that we've interviewed who have been confirmed, and some of which have been 10 completed as well. 11 12 In the category of entrepreneurs, we 13 have Steven Roberts, President of The Roberts 14 Group, I'm sorry, of The Roberts Company. 15 Raul Alarcon, Ι apologize if Ι 16 pronounced your last name incorrectly, who is the Chairman and CEO of the Spanish Broadcasting System 17 who provided us with his perspective on debt and/or 18 equity financing. 19 Spann Cooper, Chair/CEO 20 Melodv 21 Midway Broadcasting Corporation who was a second 22 generation owner and she gave us her expertise and

| 1 | experience on evaluating what your real needs are |
|----|---------------------------------------------------|
| 2 | as an entrepreneur. |
| 3 | Sheila Brooks, Founder/CEO of SRB |
| 4 | Communications. |
| 5 | In the area of academic, we spoke with |
| 6 | Mike Johns who is the owner of Digital Mindstate. |
| 7 | He shared his expertise and the future of digital |
| 8 | media and the intersection of technology and |
| 9 | entertainment. |
| 10 | We also interviewed Evan Shapiro who |
| 11 | is the CEO of Eshap who shared with us something |
| 12 | that he's created called the media map which |
| 13 | showcases the evolution of media in real time. |
| 14 | Additionally, Frederick Wasser, |
| 15 | Professor at Brooklyn College. |
| 16 | In the area of Government/Policy, we |
| 17 | spoke with David Honig, Owner of JulGlo |
| 18 | Productions, LLC who spoke highly of the tax |
| 19 | credit. |
| 20 | We additionally spoke with James |
| 21 | Winston, Founder/President of the National |
| 22 | Association of Black Owners and Broadcasters. |

| 1 | In Banking/Investors, we spoke with |
|----|-----------------------------------------------------|
| 2 | Nicole Elam, President of the National Bankers |
| 3 | Association, Daniel Damon, Director of US Bank, |
| 4 | and we're schedule to speak with Frederick Royall, |
| 5 | Managing Director, Head of Diverse Business of JP |
| 6 | Morgan Chase. |
| 7 | Next slide? Any questions? |
| 8 | And I'll throw it back to Robert. |
| 9 | MR. BROOKS: Thank you, Jennifer. And |
| 10 | Jennifer, if you could stay on, and Charles, if |
| 11 | you could bring yourself back on as well? |
| 12 | I would like to thank both of you for |
| 13 | doing the presentation. |
| 14 | And so with that said, just reiterating |
| 15 | what Jennifer first stated, but before we go there, |
| 16 | I just wanted to note that one thing we've really |
| 17 | been focusing on, Howie wanted me to mention, and |
| 18 | with Workstream 2 is to try to bring in some |
| 19 | additional voices that may not have been heard |
| 20 | regularly at this point. |
| 21 | And really speaking about things like |
| 22 | some about blockchain Web3, a few other |

| 1 | technologies of just innovations, as she |
|----|---------------------------------------------------|
| 2 | mentioned, opportunities that deal with like |
| 3 | business development that, you know, are either |
| 4 | forthcoming or are currently here and it's just |
| 5 | having a rising presence in the industry. |
| 6 | So that's what we've really an emphasis |
| 7 | of highlighting in our conversation with everyone |
| 8 | who has spoke to or will be speaking to the |
| 9 | Workstream. |
| 10 | So all those who are interviewees who |
| 11 | have who are here, thank you for doing it and |
| 12 | being part of the process. |
| 13 | So with that all said, I would like to |
| 14 | open it up for questions for Workstream 2. |
| 15 | So with that said, I am going to pass |
| 16 | it over to Workstream 3's lead, Matthew Bauer. |
| 17 | Matthew, feel free to take it from here. |
| 18 | Charles and Jennifer, thanks again. You guys can |
| 19 | turn off your cameras. |
| 20 | MR. BAUER: Thank you, Robert. |
| 21 | And if we could bring up the slides for |
| 22 | Workstream 2. |

1 But while we're doing that, I'd like to send a big thanks to all of our Workstream 3 2 3 members for your great work over the past one and 4 a half years. Boy, time is flying for sure. 5 And also, to Jamila Bess Johnson for all of her incredible work with us as well as CEDC 6 7 Chair Gate and Innovation Access Chair Robert Brooks, back to you, and for all your efforts on 8 9 our behalf. 10 And so if we can move to the deck, back to the next slide? I'm not seeing it, but we can 11 12 go on. 13 So basically for Workstream 3, just to review, we are here to provide recommendations for 14 15 government, investment in and financial support for digital skills training to encourage equitable 16 17 access for small business, entrepreneurs, and all individuals and communities to receive technology 18 skills and learning to participate fully in the 19 20 U.S. society and economy. 21 So our goal is to provide information

regarding model resources, for training to improve

1 skills, educational employment, increase entrepreneurial opportunities and sustainability. 2 3 So to that end, we have been really in 4 a three-part series. So you're going to hear about 5 the first part which was our symposium and town hall on September 22nd in the past year. 6 7 And then, bringing that together in a 8 summary draft report. 9 And then, our final deliverable which 10 will be a national upskilling tool kit of sorts. And then, so I'll review quickly the 11 12 town hall and symposium. And then we'll have some 13 of our Workstream members who participated in this 14 process of the interim draft report comment on some 15 of the highlights from that. 16 And then we have a report from, I quess, 17 the state level with one of our Workstream members, Susan Corbett. And then we'll do a final wrap and 18 19 O&A. 20 So moving to the next slide and 21 highlights of our event in September. 22 haven't presented since -- to the full CEDC since

July 2022. And we held a symposium and town hall. 1 I think many of you attended some or all of that 2 3 on the 23rd in September of last year on digital equity and closing the digital skills gap. 4 Aiming to contribute to a diversity, 5 equity framework that could inform the development 6 7 of a national digital upskilling tool kit or plan. And essentially, we convened across 8 9 sector group of leaders and experts to share 10 current models, best practices, critical questions about effective inclusive models, digital training 11 12 and upskilling. 13 And really, one of the first times where all these players, we had 30 speakers. 14 And it was 15 a wonderful afternoon. And they were from federal, state, local governments, corporate, 16 17 nonprofit, advocacy groups, so many topic areas. You're going to hear a summary from some 18 of my Workstream 3 colleagues. 19 20 But in the process of taking the transcript, the official transcript which was over 21

220 pages from this event, and what was beautiful

is we really started to get into that cross talk where these leaders were actually discussing different ideas, different best practices, and sort of creating new -- a new paradigm in a way.

And so we've taken that 220 pages and

And so we've taken that 220 pages and distilled it into an interim draft summary report which you're going to be hearing about and our Workstream is highlight today. You should have all received a copy by now.

And before I hand over the mic, I'd like to give a special thank you to Dr. Dianne Lynch, Leticia Latino, Alicia Tambe, Susan Corbett, Eve Lewis, Edward Class for your incredible efforts towards creating this draft interim report.

And I'd like for Alicia, Susan, Dr. Lynch, Eve, and Leticia, if you could now come on screen? Wonderful, hello, everyone.

And I have the pleasure of handing the reigns to Dr. Dianne Lynch. It's safe to say that our interim draft report would not have been possible without her incredible editing and time spent.

| 1 | Hello, Dr. Lynch. |
|----|--------------------------------------------------|
| 2 | DR. LYNCH: Good morning, good |
| 3 | morning, everybody. |
| 4 | That's very kind of you, Matt. It's |
| 5 | a little bit of an exaggeration, but it was a |
| 6 | collective effort to reduce so much rich |
| 7 | information down to the summary report that we |
| 8 | have. And we're going to hear a lot about this |
| 9 | today. |
| 10 | But everything that we did here and all |
| 11 | of that incredible cross talk and all of those |
| 12 | insights will show up in one form or another in |
| 13 | our final report, certainly. |
| 14 | So, again, as Matt said, we want to |
| 15 | thank all of the exceptional professionals who |
| 16 | shared their insights and their experiences with |
| 17 | us in the September symposium. |
| 18 | We had such high hopes for it and they |
| 19 | absolutely exceeded them and then some. |
| 20 | The report before you really is just |
| 21 | an organized capture of many of their ideas and |
| 22 | insights. And we hope we structured it to |

synthesize their best advice for those across the country who are working so hard to establish and expand productive broadband initiatives.

But as the Workstream dedicated to access and innovation, we organized around the idea that access to broadband and digital device is necessary, but insufficient.

The end goal here has to be that all individuals are not only wired and connected, but that they have the skills necessary to use that access to participate fully in the digital economy.

Our mantra sort of has become that the digital divide is about more than hardware. It's about the digital skills gap that keeps millions from realizing their full potential and the impact of that on our national economy and our shared prosperity.

We knew all these folks who are working so hard across the country on these issues and initiatives weren't going to be able to join us to hear this incredible conversation in real time.

And we wanted to make sure that we captured it

so that they had access to it, to that kind of collective extraordinary wisdom of the experts we brought together who've been doing this work, some of them for a very long time in multiple intersections across geography, demographics, and mission.

So, as Matt said, it was a huge project to just conceptually organize all of that material and all of those insights. But we did so by topic, from federal and state activity to metrics and measurements with their speaker comments organized in each category.

From there, a number of us also reached out to some of our speakers for additional follow-up asking them to expand on some of the recommendations and insights.

We were so fortunate to have on our Workstream Alicia Tambe from Meta, who provided really valuable insight into the work of one of the country's most influential media companies.

And that triggered, actually, an understanding that we should be doing some more

reaching out to some of the other major media companies, corporations in the country.

So we have also done that to talk to them about their activities in their own investments.

What didn't fit into the main text, as we said, a lot. It's at least partially represented in the appendices which is typical of reports like this one, far exceeds the page count of the actual summary report, but does serve as added documentation of the committee's work.

Somebody's got their mic on.

As Matt has said, I'll just forge on, as Matt has said, and as you will hear repeatedly today, this document is the foundation up which the Workstream's final report and recommendations will be built.

In summary, it is a selective and well informed scan of the ecosystem of engagement and advocacy committed to ensuring that this nation, every demographic, every state, every community is prepared and has the information they need to

realize our shared higher purpose of closing the 1 digital divide. 2 3 again, not just by providing broadband and device access to every individual, 4 but by ensuring that they have the skills and the 5 confidence to use them to join and thrive in the 6 7 digital economy today and tomorrow and in the years to come. 8 I'm very happy now to turn this over 9 to my colleague, Leticia Latino-Van Splunteren to 10 talk about our inspiring keynote address and what's 11 12 happening at the national level. 13 MS. LATINO-VAN SPLUNTEREN: Thank you, 14 thank you so much, Dianne. And I echo everything that Matt has said and the incredible work this 15 16 working group has done and I feel honored to be alongside with all of you. 17 So, you know, to summarize a little bit 18 the keynotes of the skills steps symposium and town 19 hall, it was delivered by former Acting Chairwoman 20 21 Mignon Clyburn. And what an inspiring address it

was.

A few of the established common themes that resonated to our entire's day discussion, including the powerful, yet troubling fact that there's a significant number of people being left behind in what she defined, and I love the concept, as analogue islands and how we owe to those that have yet to realize the full digital promise to keep working as hard as we can and meet them where they are.

To achieve this, she encouraged everybody to reach into the communities and listen to the experiences of people that lead these connection on a day to day basis.

She also reinforced the idea that an interconnected broadband enabled nation is today's most pressing public works project, one that is essential service for all Americans as is water, energy, and the basic telecommunications services.

The day then proceeded with highlighting federal national initiatives focused on driving change at the state and community levels. And our Chair, Heather Gate, highlighted

the massive funding and process framed for digital equity, specifically going in a bit more detail around the Broadband Equity Act and Deployment, or B program as it's being dubbed, as well as the \$2.75 billion in the Digital Equity Act, or DEA.

Funding on this program is decided for the three different programs to collectively help states develop digital equity plans and advance activities related to digital equity and inclusion, but also work towards development and digital skills training.

We then heard from Angela Bennett, Digital Equity and Director οf the National Telecommunications and Information Administration, of NTIA, where she highlighted how the agency has a boots on the ground approach in working with states in developing the digital equity plans and emphasizing once again what former Acting Chairwoman Clyburn has said, encouraging listening and outreach in the communities because they are the ones that know best what is needed.

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She then stressed the need to maintain the sense of urgency and issued a call to action to work collaborative while encouraging all stakeholders to capitalize NTIA's webpage as a significant resource to better understand how to engage in the planning and co-deciding of solutions.

After that powerful participation, we heard from Angela Siefer, Executive Director of the National Digital Inclusion Alliance. And she addressed the audience and shared how NDIA is a peer to peer network with more than 1,100 affiliates dedicated to galvanizing communities of digital inclusion practitioners and giving them a voice at a national level platform.

So many already doing the work locally, she enthusiastically shared. And she urges to find them and build community around them because they are the ones that know what efforts have already been built in the community and to help identify what gaps are the ones that need to be filled in.

1 This segment on federal and national initiative was closed by FCC Wire and Competition 2 3 Bureau Assistant Deputy Chief Duvall describing the affordable connectivity program which was 4 5 funded by \$14.2 billion by the Infrastructure and Investment Jobs Act to support low income 6 7 households by providing them with discounted broadband bills and a one-time device discount. 8 9 More than 13 million households are 10 currently enrolled in the ACP program. And with that, I will now give the 11 screen to Eve Lewis who will brief us on the state, 12 13 county, and municipal government and public 14 perspectives that were discussed during 15 symposium. Thank you. 16 Thank you, Leticia, MS. LEWIS: 17 wonderful summary. Everyone before me, excellent. I'm happy to be here. 18 19 So as it relates to the state, county, 20 municipal government perspectives, 21 summarize it as a two, two, one. We had two state

leaders, two county leaders, and one municipal

1 leader.

And so you'll see, as I go through each of the summaries, they interact. They cross over one another. It was fascinating to see the interactivity between them.

So, first, for purposes of summary, the two state leaders were from Colorado and the State of Mississippi. So we had Katherine Keegan from the State of Colorado. She's in the Office of Future Work.

And we also had Sally Doughty from the State of Mississippi. She is the Executive Director for Broadband Expansion and Accessibility Authority. And that actually was recently established in the State of Mississippi, as recent as 2022.

And basically, together, they emphasized that their focus is on the state level were deploying digital navigators statewide.

And then, through that, they were pooling all of the information that they were gathering on a statewide basis to see the larger

picture and then create solutions. 1 So that was really fascinating to see 2 3 even at the high level, they were reaching down to the local levels. 4 5 Next, the two counties that we heard from, they were leaders in their local library 6 7 systems, one was Allison Grubbs. She's from Broward County Library System. And Broward County 8 9 is in South Florida. And then, we also heard from Alonzo 10 Mendez. He's in Multnomah County in Portland, 11 12 Oregon. 13 So you have the two polar sides of our nation, the southeast in Florida, and the northwest 14 15 in Portland, Oregon. 16 But what was fascinating about their perspectives and how they overlapped was their 17 focus in the program creation for bridging the 18 digital divide and upskilling and finding the ways 19 to meet the individuals where they are. 20 21 And tailoring each and every program 22 for upskilling to the specific communities that

they were seeking to reach. And finding out what would work best in their unique communities.

And both of them echoed that and it was wonderful, the models that they were able to come up with, with mobile labs, and going out and having the teaching sessions, not just in the library setting, but in, you know, the community settings. So that was fascinating.

And then, our municipal representative, this was the City of Philadelphia and it was Juliet Fink-Yates. She's the Digital Inclusion Manager of the Office of Innovation and Technology there in Philadelphia, Pennsylvania.

And it was fascinating to hear from her perspective. Her focus was forging community relationships and partnerships really with the community stakeholders so they could be accountable to each other on that local level.

And through that, she's been able to create a digital literacy alliance. And she's been able to leverage resources through that alliance and create direct grant opportunities to

service providers and others to expand the work 1 that they're doing at the city level through, you 2 3 know, all digital equity programming 4 varieties. 5 So it was really fascinating to hear that she was getting such great results 6 7 everyone was accountable to one another and it was very successful. 8 9 So I think through this summary, you'll 10 see that the information and solutions are going up the levels of government as well as down the 11 12 levels of government. 13 And it was really fascinating and impressive to hear how each of them have almost 14 15 piggybacked or kind of helped and assisted in the 16 overall mission of closing the digital skills gap. So at this point, I'll turn it over to 17 Alicia who is going to talk to you about the 18 community level nonprofits and advocacy groups and 19 others of that kind. 20 Thank you. 21 MS. TAMBE: Thank you so much, Eve. 22 And yes, it was really, really great

1 to learn more about, you know, what is happening in the community, but also just seeing what's 2 3 happening at the local and regional levels. 4 So we got to see the importance of 5 community level engagement from a variety of different organizations. And it was really great 6 7 to compare exactly what they were discussing. So we heard from the National Digital 8 9 Equity Center in Maine. We heard from Soren Eastern Kentucky, the community tech network in 10 San Francisco, and Austin, the digital bridge in 11 North Carolina and Colorado as well as faith based 12 13 perspective which was Balm and Glad. So it was really, really interesting 14 to hear from a lot of the amazing leaders because 15 16 we saw different challenges. challenges 17 There was the of the pandemic which refocused digital inclusion efforts 18 to remote instruction via Zoom. 19 And we saw how this was used to make 20 available 21 sure that resources were used

appropriately.

different 1 But also saw how we communities plans collaborate 2 use to with 3 libraries and community organizations to answer 4 that digital gap that was there. 5 But what was interesting is, we saw this from the pandemic where things needed to be 6 7 digital. And then there was the instructors and the importance of libraries and 8 9 communities. But as we, you know, proceeded in the 10 conversation, we saw how small businesses were 11 12 helped in certifications and skills were offered for entrepreneurs. And a lot of this happened 13 14 through collaborations with companies 15 businesses, some of which are CEDC members. 16 So through listening to these different 17 organizations, we saw exactly some οf the 18 challenges that were overcome with solutions. 19 But there was also the importance of 20 21 faith based organizations as a vehicle for digital

equity.

I think this is important because it kind of goes into when we heard from some of the advocacy groups, which included the innovative re-entry program, healing communities USA, and tribal communities, and accessibility leaders from disability.

Similar to what I had mentioned earlier in terms of the importance of faith and faith based organizations, we saw the intersection of faith and criminal justice for re-entry.

Now, when you think of digital skills and digital equity, that might not be the first thought, but we saw the challenges that came up in terms of the innovative re-entry program where you needed to have job readiness for these programs and it required technical skills.

And then, we also learned from the challenges faced by tribal communities in the extent that, you know, connectivity is not always present in these areas as well as there needed to be workforce development.

So we saw how it was important to

include the workforce there as well as again when we mentioned earlier from the local and state nonprofits, the importance of faith, in this case, for criminal justice re-entry.

But we also learned through the important collaborations with the private sector when we were talking about accessibility.

Disability end showed that it was really important to work with the accessibility community, but also how to empower the private sector to ensure that these were efforts that were being used.

So they have different indexes and different measurements that can help the private sector in the sense of setting how they are reaching the accessibility community and are they truly inclusive.

I thought that was very interesting, but it brought us to the foundations and institutions where we saw from the Benton Institute for Broadband and Society as well as the Lumina Foundation that it's so important to use metrics

1 and assessments. So in these cases, digital equity was 2 3 shown through using assessments, using indexes to see what are the benchmark levels and what are we 4 5 using to achieve those? So through these different groups, 6 7 whether we were looking at the nonprofit, the advocacy groups, as well as these foundations and 8 9 institutes, it was really, really great to see how exactly you can work together with different 10 communities, as well as use different assessments, 11 12 even if you're not working with some of these 13 communities. And to see what populations we really 14 15 need to hone in and focus on in terms of digital equity. 16 A lot more in the report, but you all, 17 I'm sure, will read that. 18 19 I'm going to turn it back over to you, 20 Matt. Thank you, Alicia. 21 MR. BAUER: Thanks 22 to all my colleagues for your great summaries.

1 As you'll see, as you all see in the report, the interim draft report, you know, we had 2 3 key takeaways and themes that were throughout the event, meeting people where they 4 5 are, collaboration, and partnership. Technology's going to keep changing, 6 7 rapidly prototyping assessing interventions and metrics, metrics, metrics. 8 9 So those are highlighted and longer statements about them in the interim report. 10 So please take a look at that. 11 12 And I'd like to now transition the 13 presentation to Susan Corbett who is Director of the National Digital Equity Center and a member 14 15 of our Workstream 3. And really helping spirit 16 -- to spearhead the digital equity plan, process and work for the State of Maine, the Northeast and 17 beyond in so many ways. 18 And this state level work's going to 19 20 be such a key element for us as we go to our final 21 report.

So I believe, Susan, you're on the solo

| 1 | stage now. And if we could bring up her first |
|----|------------------------------------------------------|
| 2 | slide, as well. Susan, please, take it away. |
| 3 | MS. CORBETT: I sure will, thanks, |
| 4 | Matt. And thanks to all of my colleagues on their |
| 5 | fabulous work over the last year or so. |
| 6 | My name is Susan Corbett. I am the |
| 7 | Executive Director of the National Digital Equity |
| 8 | Center. Our home office is in the great state of |
| 9 | Maine. |
| 10 | I am also the co-chair for the State |
| 11 | of Maine Digital Equity Task Force. And I am the |
| 12 | consultant for the to help regional and tribal |
| 13 | partners across the state. There are 13 of them. |
| 14 | And they will be creating their own digital equity |
| 15 | plans over the next couple of months. |
| 16 | I'll just go ahead as you're starting |
| 17 | to bring up the slides, Matt, that would be great. |
| 18 | We are talking about the Digital Equity |
| 19 | Act and the funding that is helping the state create |
| 20 | those state digital equity plans. |
| 21 | The Digital Equity Act is embedded in |
| 22 | the Infrastructure and Jobs Acts bill. It is \$2.75 |

billion for digital inclusion efforts across the country.

Each state -- the funding is broken into three categories, funding for each state to create a digital equity plan, funding to execute that digital equity plan for each state, and then, running alongside the capacity grant program will be the competitive grant program.

So organizations like the National Digital Equity Center, other digital inclusion programs across the country, libraries, adult education, other nonprofits can apply for funding, hopefully, to run alongside that state capacity grant.

Next slide, please? The State of Maine, as I mentioned, approached -- their approach to creating the digital equity plan was to divide it into -- the state into 13 regional and tribal regions.

Other states may be approaching it a little bit different. We really wanted to focus on the regional level to be sure we were hearing

all voices.

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The plan -- one of the highlights of the plan is to focus on the covered populations throughout the country. The covered populations include low income individuals, older adult, and aging individuals, incarcerated, formerly incarcerated, individuals with language barriers including individuals that are English language learners or have low levels οf literacv, individuals with disabilities, individuals who are members of a racial or ethnic group minority, Veterans, individuals who primarily reside in a rural area.

In the State of Maine, 89 percent of our population fall under one of these covered populations.

And next slide, please? The work of the regional and tribal broadband partners is to identify the barriers to digital inclusion.

What is the availability for broadband?

Is connectivity an issue?

We have many areas across our state that

| 1 | there is no broadband available. |
|----|---------------------------------------------------|
| 2 | Is the broadband affordable? Is the |
| 3 | ability to pay an issue? |
| 4 | Is there a lack of access for affordable |
| 5 | devices? |
| 6 | Is there a need for digital skills |
| 7 | training? And can our resident have find access |
| 8 | to it? Is it available on a local level? |
| 9 | Are there public is there public |
| 10 | computer access? Are there places with devices |
| 11 | and internet connectivity that people can go to |
| 12 | if they don't have a device or they don't have an |
| 13 | internet connection at home? |
| 14 | Is technical support available? And |
| 15 | is it affordable? |
| 16 | And so each region in our state is going |
| 17 | to identify those barriers to digital inclusion. |
| 18 | They are also going to identify the |
| 19 | assets. What is available? Are there places |
| 20 | where people can go to take those classes? Are |
| 21 | there programs where devices might be available? |
| 22 | The state contracted with the |

University of Maine to do an asset inventory across
the state and to identify all of the assets that
are available. But the regional and tribal
partners are also looking at assets that area
available in their region that the university may
not have discovered in their broad reach across
the state.

Next slide, please? The regional and

Next slide, please? The regional and tribal partners are also looking at industry sectors, as is the State of Maine across the whole state.

And it is -- what we're looking at is how is digital inclusion barriers affect the rural healthcare and telehealth work?

So a good example of that is an individual and they want to participate in a telehealth visit. Maybe they don't have a broadband connection. Maybe they don't have a device. Maybe they don't have the skills to know how to participate in that telehealth visit.

And so each of the regional and tribal partners will also focus on industry sectors and

1 how it relates to digital inclusion barriers as well as assets. 2 3 And we're going to go to the next slide. In the end, there's a lot of work that needs to 4 5 be done and a lot of moving parts and pieces to create a state digital equity plan. 6 At the end of all of the work that's 7 being done on a regional level, the state will then 8 9 combine all 13 of those plans as well as the work 10 that the state has be doing and create that digital equity plan. 11 12 It really boils down to some really just 13 this one slide. What are the barriers that we've identified for digital inclusion in the State of 14 Maine? 15 16 What assets have been identified? How are we going to fix it? 17 And how much will it cost? 18 Each region will submit a budget to 19 execute their digital equity plan when the state 20 receives funding for the state capacity grant. 21 22 We are looking at creating all those

1 budgets on a regional level which will then be rolled up into that state budget. 2 And we can go to the next slide. 3 So 4 how do you get involved? It takes lots of hands, 5 helping hands to make this happen. We see this on our -- in the group that we're in today. 6 7 of moving parts, lots of information that's needed. You can join a statewide team. 8 There 9 may be local coalitions that you can join. out to libraries, adult education programs, older 10 adult organization, as well as any of the covered 11 12 population programs and volunteer to help. Because together, we can close that digital divide. 13 Thanks, Matt. 14 15 Thanks so much, Susan, and MR. BAUER: that -- you gave an hour long presentation in about 16 five minutes. So thanks for doing that. 17 And as a resident of the great State 18 19 of Colorado, I can echo, you know, a similar 20 processes going on here. So many different

things, digital equity working group, digital

equity committee, asset mapping, and diving deep

21

into the covered areas.

And so, and this process is going on in some shape or form in all 50 states. And that's

a real big focus for us.

So in terms of next steps and, you know, we're very excited about the coming months as we're going to be distilling all this information. But also taking advantage of this moment where all the 50 states are diving deep into this process.

And this is a once in lifetime opportunity for us to put forward, you know, a compendium of information that's going to be helpful as those states drive towards their goals which is getting the digital equity plans presented back to the NTIA by the November time line.

And Susan, you mentioned the other day, you're process is greatly accelerated ahead of that.

So without further ado, I'd like to invite Eve and Leticia, Alicia, Dianne back on screen with us and hand it back to you, Robert, for any Q&A.

1 I know we only have a few minutes, but thanks everyone for an excellent presentation. 2 3 BROOKS: All right, thank you, 4 And thank you everybody on Workstream 3 who 5 worked -- who presented today and as well as everybody Workstream 3 as a whole. Ιt 6 7 definitely excellent information. To reiterate what Matthew stated, just 8 9 opening up the floor for questions from anyone. Hey Robert, first I'd like 10 CHAIR GATE: to thank you all for this great work. I'm really 11 12 going to be tracking your path and it's -- you all 13 have gone above and beyond. This is impressive and very detailed work that you've done. 14 15 I did want to point out the fact that 16 the town hall and the symposium was strategically 17 timed to take place when the digital equity planning grants were about to be announced. 18 And so positioning it as a way to really 19 begin the conversation even before the state 20 21 offices had been fully structured, 22 The one in Mississippi had just been mentioned.

formed in 2022.

So, and so, I think your final recommendations as well will be timely in June as Susan in Maine and the other digital equity state representatives across the country will be arriving.

And so I really appreciate the timeliness, the good work, the diligence that you've put into it, and bringing together the right stakeholders to have this discussion.

So my question for you is, since we timed the -- a lot happened since the -- we did the symposium and town hall meetings. And you all mentioned having follow-up discussions.

Were there any developments in that time since so much had happened that you all can speak to that sort of evolved from your initial conversations with some of the same people or were you sort of, you know, getting additional information that you hadn't captured in the symposium? Is there anything of interest of note that we need to be aware of that happened since

| 1 | September? |
|----|-----------------------------------------------------|
| 2 | MR. BAUER: I have one quick comment |
| 3 | and folks here have been talking to, you know, some |
| 4 | of the follow on interviews. |
| 5 | But I think the transition from, you |
| 6 | know, for so long talking about it, talking about |
| 7 | it, talking about it to now, you know, talking to |
| 8 | state leaders like Susan, like Katherine Keegan |
| 9 | who was part of our panel on the symposium. |
| 10 | You know, the difference between, okay, |
| 11 | now, we actually have to do this thing, you know, |
| 12 | and all the work that's going into it in every |
| 13 | single state. |
| 14 | I mean, the reality of this is really |
| 15 | quite daunting but beautiful at the same time. |
| 16 | So just kind of reflecting on that, you |
| 17 | know, moving into production as opposed to talking |
| 18 | about it. I think it's a big difference and |
| 19 | there's so much great work going on across the |
| 20 | country right now. |
| 21 | But I know other folks have had some |

great follow on conversations, too.

DR. LYNCH: So I actually -- I did have a couple of follow-up conversations. And one of the things that struck me about those is the stress on the importance of structuring these initiatives and these projects from the beginning to incorporate and build metrics and measurements into them so that there is a tracking and a very intentional process of ensuring the collection of data, what works and what doesn't, not just for the iterations of the programs at the local, state, and national level, but also because the funding isn't forever.

And one of the things that we talked about a lot is the technology's never going to stop changing. And so we're building frameworks and we're building foundations and structures within which communities, institutions, the country, the nation will need to continue to build forward.

And the way to do that in terms of that transition from this extraordinary once in a lifetime funding which, wouldn't it be great if it just never ended? But is to transition from

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1 that into foundation and other kinds of funding. And they're going to require and expect 2 3 that kind of data and that kind of measurement and 4 metrics, proof of project, proof of outcomes. 5 While I know we all recognize importance -- appreciate the importance of that 6 7 process, it was sort of top of mind in a way that I think may not have emerged quite so clearly in 8 9 the original conversation, but does seem to be critically important for every single entity and 10 organization that's working on these projects. 11 12 MS. CORBETT: And Dianne, I'll just add 13 on to that, so one of the things that we talk about at the regional and tribal level for their digital 14 15 equity and digital inclusion plans is that it is a living document. It is always going to be 16 17 updated. There's always going to be new assets 18 available or new barriers that come up. 19 20 And so when these plans are created, it is something that you're going to be referring 21

to on that regional level over and over again,

1 improving on it, finding the funding, and really continuing to execute that plan for many years to 2 3 come. 4 MS. LATINO-VAN SPLUNTEREN: And may I 5 add one last thought on that being, you know, our contractors for deploying 5G all over, I feel the 6 7 interconnectedness of the messaging that we're trying to put out where all stakeholders are really 8 9 coming to the table. 10 And more and more you see, I just fresh from the Nate Conference which is an infrastructure 11 12 conference. But the first time we start releasing 13 an emphasis on the B program, on the workforce development, on equity and inclusion. 14 15 Their subjects were -- are a part of And really, I think that they reach out to 16 that. 17 the right players, the people that have the 18 knowledge and who are trying to pass on this information. 19 For the first time, I do feel a flow 20 of information going across the entire ecosystem. 21

So that's kind of my observation.

CHAIR GATE: Well, thank you. 1 And, Robert, I would like to recognize 2 3 Dr. Nicol Turner-Lee, she's got her hand raised 4 up. Nicol? DR. TURNER-LEE: Hi, everybody. 5 Well, first and foremost, thank you to 6 7 group for this wonderful presentation workshop. You know, you're hitting it right on 8 9 the head with regards to the timing of the work 10 as well as the imperatives that we need to put into place. 11 12 My question is, as you're doing this 13 work, what I think would be helpful from the group, and I'm not sure if you've done this yet or you 14 15 plan to do this, is to give us some top line thematics. Right? 16 I'm a researcher, so sort of think about 17 all the examples you just shared and what are some 18 of the top line opportunities? 19 What are those 20 three to five things that we need to be paying attention to? 21 22 right with the Because now,

| 1 | infrastructure funding, I do believe, and Susan |
|----|------------------------------------------------------|
| 2 | probably can attest to this, there are a lot of |
| 3 | states feel like they're at an old country buffet. |
| 4 | This is a lot of choices of things that they can |
| 5 | do. |
| 6 | And I think it would be helpful because |
| 7 | of the council of this group to sort of top line |
| 8 | opportunities barriers. |
| 9 | And then, I think what's also important |
| 10 | in listening to your presentations this morning |
| 11 | is where are those areas where we need some cultural |
| 12 | sensitivities? Right? |
| 13 | Where are the areas where we might need |
| 14 | to be much more in tuned to what the community looks |
| 15 | like? What their needs are? |
| 16 | I find in my work when I'm doing digital |
| 17 | divide steps that we throw out the big bullets, |
| 18 | but then, we sort of, again, treat it like an old |
| 19 | country buffet, nothing wrong with that, I'm not |
| 20 | making an endorsement or I'm not saying anything |
| 21 | about that. |

We don't have like the main entrees,

1 you know, and then what the wrap around concerns should be. Spicy, mild, you know, in terms of how 2 3 we actually look at our communities and what we 4 really need. 5 So, again, I would just put that out there as a potential. I'm not sure if you gathered 6 7 that, so that's really my question. And if it's a useful exercise to undertake as we start to firm 8 9 up your report. But really top lining it might be 10 And maybe if you can, you know, advise helpful. 11 12 for us one of the major top lines that you're seeing 13 across communities and what are the major barriers, 14 if you have the time in your presentation, you 15 probably don't, but you know, just wanted to see people's response to doing something like that. 16 Matthew, I'll put it to you. 17 MR. BAUER: Yes, all right, I will --18 I always try not to jump in first. But thank you, 19 Dr. Turner-Lee, always love your questions and 20

So, as now I'm starting to think about

comments and analogies.

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lunch with the old country buffet.

And I think one thing I can personally, you know, provide as an example is through our work here, the Colorado digital working group, is one thing we saw fairly quickly after our first few meetings is, there's so many organizations in the state, and you can probably just take this to every state.

And Susan will, I'm sure, have some comment on this, too.

Is what we don't want to do is replicate over and over and over again, you know, this money seems like a lot, but it could go away very quickly and that we need to find sort of common wheels that we can feed off of so organizations can plug into it as opposed to the libraries, you know, Denver library system has to invent a learning management system and so does the one here in Greene County.

And so where can we find those opportunities for efficiency that allow organizations to do it once, do it well, and then really focus on what they do best which is

| 1 | connecting with their community members, |
|----|-----------------------------------------------------|
| 2 | delivering the core services. |
| 3 | So I think that sort of gets to that |
| 4 | meeting people where they are and giving the |
| 5 | ability to do that. |
| 6 | And so that's something that's come up |
| 7 | very quickly. And what are those areas that we |
| 8 | can create a common wheel as opposed to replicating |
| 9 | it over and over. |
| 10 | But I'm sure Susan and others have |
| 11 | comments in there, too. |
| 12 | MS. CORBETT: Yes, Matt. |
| 13 | So there are, you know, Maine is a very |
| 14 | rural state. And so there are resources that are |
| 15 | available in some communities that are not |
| 16 | available in others. |
| 17 | And so the state is also looking at |
| 18 | working groups to address sort of the statewide |
| 19 | solutions so that, you know |
| 20 | You know, a good example of this, and |
| 21 | I talked with a group this week our team this |
| 22 | week about it, is the prison system in the State |

of Maine. 1 There are county jails. And some county jails allow the adult 2 3 education programs to go in and there are devices available and they teach digital skills. 4 5 other jails, it's not an option. And so the state will look at creating 6 7 a plan that is equitable resources across all jails across the State of Maine. 8 9 And so that doesn't leave it to the local community to figure out the solution. 10 The state will take it from that higher level. 11 12 So you see a lot of that work going on. 13 But at the same time, recognizing that there are local barriers and resources that need to be 14 15 addressed. 16 DR. LYNCH: But sometimes the broadest statements that almost, to some extent, can sound 17 like a cliche, are the most profound and the most 18 19 challenging. And we heard over and over and over that 20 21 the challenge and the success is going to look like meeting people where they are. 22

And when you get to a system of this scale and size, and every state, as we've talked about, is in such a different place. And some, like, thank you to Susan, Maine and Colorado, are really accelerated and they are in a place where they've done a lot of the ground work already.

And so they're at a place where they can start to identify those communities, like the prison system, where those disparities are very clear.

And then, you have states that are not anywhere close to that. And as time gets short, and it will, the challenge is going to be not just picking the sort of the top line, easy to identify programs or easy to identify challenges, but really, literally getting out into those communities and meeting people where they are.

And I think, at least I took away, but I think I speak for my colleagues, that we took away this sort of deepened understanding that that is the challenge. That it is the challenge to not assume, to not helicopter in, as Dr. Gant said so

1 brilliantly, and take community's over а identification of needs, but to sit and to stop 2 3 and to listen. And if there's one thing that I believe, 4 5 and I think we've learned, is going to determine the longstanding impact of this, it's the degree 6 7 to which we actually do that work. 8 But it's a challenge. 9 DR. TURNER-LEE: If I can, I'll just 10 -- one little addendum to this, and thank you for entertaining my comment. I found out from Robert 11 12 that it was long enough to be your last question. 13 I apologize. But what I would just actually just 14 15 offer to all of you as you continue this work, one, you're right, we have this really incongruent 16 17 landscape. But we do have some of the same 18 institutions that exist across the country, 19 whether it's the correctional institution,

the other groups how they're sort of mobilizing

WASHINGTON, D.C. 20009-4309

And I think we're going to hear from

school, a library, a church.

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those institutions.

But think through that, because I do find that with these states, that there is sort of this assumption that these institutions don't play a vital role.

So I think your work is particularly important because some of them are sort of prioritizing which institution they want to work with.

But secondly, what I would suggest, too, is as you're thinking then about what institutions exist and where there are catalysts for partnerships, also implore yourselves to push further for those communities that don't have those resources. There's a reason they don't. Right?

And I spent a lot of time in Chicago as an organizer with asset based institute where we found out that just because organizations were not listed didn't mean that they didn't exist.

And so I think, you know, again, as you write this report, sort of encourage states to go deeper under the envelope and define us who are

1 on this committee, because we're not often showing up, you know, in our formal institutions. We're 2 3 often, you know, grandmother that's actually 4 organizing a CTC on her own with her own money out of her church. 5 And so, again, as you're having those 6 7 conversations, you know, we just want you to continue to keep that open because the states 8 9 definitely need that counsel and advice during this 10 very short time period. So thank you again, and sorry to take 11 12 up so much time as well. 13 MR. BAUER: All good, thank you. MR. BROOKS: All right, thank you, Ms. 14 15 Gate, and thank you, Dr. Turner-Lee. 16 And so thank you again, Workstream 3 and also Workstream 2. 17 This will conclude the working group's 18 I do want to make sure we thank the 19 presentation. FCC, the FDOs, particularly Jamila Bess Johnson, 20 she's helped immensely in everything that we've 21

been doing along with the rest of the CEDC chairs,

1 my fellow working group chairs as well. And thank you for you members who have 2 3 taken time out from their work with their respective working groups to provide us with, you 4 5 know, interviews or just information as well. So thank you for that, too. 6 7 And most importantly, also to thank you to everyone who's a member of our working group 8 9 for your contributions, our supporters, and anyone that may not have been mentioned as well. 10 apologize for thank 11 do that, but 12 everything. 13 All right, and Ms. Gate, getting back 14 to you. 15 CHAIR GATE: Thank you, Robert. 16 And once again, thank you to the entire working group and all the Workstream leads for this 17 fantastic work. And we look forward to your 18 recommendations in June. 19 So with that said, we are going to go 20 ahead and take a break. And we will reconvene at 21

12:20 Eastern.

At that point, we will do another roll 1 call and then we will move to the Diversity and 2 3 Equity Working Group's presentation. I appreciate it all and thank you. 4 I will see you at 12:20 on the dot. 5 (Whereupon, the above-entitled matter 6 went off the record at 11:41 a.m. and resumed at 7 12:20 p.m.) 8 9 CHAIR GATES: Welcome back to the 10 February 23rd meeting of the CEDC Working Group Council. 11 12 We are in the process of hearing from 13 our working groups as they provide us updates on what they've been working on and what we can look 14 15 forward to making recommendations to the FCC in 16 June 2023. And before we went to lunch, we heard 17 from the Innovation and Access Working Group. 18 now we -- I am going to hand the floor over to the 19 Diversity and Equity Working Group that is chaired 20 by Chris Woods. So, Chris Woods, please take the 21

floor for your update.

| 1 | MR. WOOD: Absolutely. |
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| 2 | Madam Chairwoman, do we need to do roll |
| 3 | call? I just want to make sure. |
| 4 | CHAIR GATE: Oh, yes, I did skip roll |
| 5 | call. I do this after lunch. It's that lunch. |
| 6 | MS. JOHNSON: Thank you, thank you, |
| 7 | Chris, thank you, Heather. |
| 8 | CHAIR GATE: Thanks, Chris. |
| 9 | Jamila, I welcome you back for a roll |
| 10 | call before we proceed. |
| 11 | MS. JOHNSON: Okay, all right, thank |
| 12 | you, Chair Gate. |
| 13 | All right, I'm going to zip roll call |
| 14 | here. |
| 15 | All right, calling the roll for the |
| 16 | February 23, 2023 meeting of the CEDC. |
| 17 | Chair Heather Gate? |
| 18 | CHAIR GATE: Present. |
| 19 | MS. JOHNSON: Vice Chair Dr. Nicol |
| 20 | Turner-Lee? |
| 21 | DR. TURNER-LEE: Present, and just |
| 22 | I see a double image, Jamila Bess. So I'm not sure. |

| 1 | MS. JOHNSON: Okay, and my screen's |
|----|---------------------------------------------------|
| 2 | not sure if people are seeing it. |
| 3 | Yes, that may be something that Jeff |
| 4 | and team can assist us with. I see that also, Dr. |
| 5 | Turner-Lee. |
| 6 | Okay, continuing with the roll. |
| 7 | Vice Chair Susan Allen? |
| 8 | MS. ALLEN: Here. |
| 9 | MS. JOHNSON: Thank you. |
| 10 | DEI Working Group Chair, Dr. Dominique |
| 11 | Harrison? |
| 12 | Clayton Banks? |
| 13 | MR. BANKS: Okay. |
| 14 | MS. JOHNSON: Robert okay, thank |
| 15 | you. |
| 16 | Robert Branson? |
| 17 | MR. BRANSON: Present, it was hard |
| 18 | getting back inside, though, with the temperature |
| 19 | today. |
| 20 | MS. JOHNSON: Okay, thank you for your |
| 21 | sacrifice. |
| 22 | Yvette Badu-Nimako? I apologize for |

| 1 | my pronunciation of your last name. |
|----|-------------------------------------|
| 2 | Michele Cober? |
| 3 | MS. COBER: Present. |
| 4 | MS. JOHNSON: Sarah Kate Ellis? |
| 5 | Rebecca Gibbons? |
| 6 | MS. GIBBONS: Present. |
| 7 | MS. JOHNSON: Chris James? |
| 8 | MR. JAMES: Present. |
| 9 | MS. JOHNSON: Broderick Johnson or |
| 10 | Antonio Williams? |
| 11 | Nicolaine Lazarre? |
| 12 | MS. LAZARRE: Present. |
| 13 | MS. JOHNSON: Louis Peraertz? |
| 14 | MR. PERAERTZ: Present. |
| 15 | MS. JOHNSON: Vickie Robinson? |
| 16 | Matthew Wood? |
| 17 | Anisa Green? |
| 18 | MS. GREEN: Present. |
| 19 | MS. JOHNSON: Hooman Hedayati? |
| 20 | MR. HEDAYATI: Present. |
| 21 | MS. JOHNSON: John C. Yang? |
| 22 | Dr. Christopher Ali? |
| | NEW D 0000 |

| 1 | | Dr. Jon Gant? |
|----|--------|-------------------------------------|
| 2 | | Robert Brooks? |
| 3 | | MR. BROOKS: Present. |
| 4 | | MS. JOHNSON: Raul Alarcon? |
| 5 | | Matthew Bauer? |
| 6 | | MR. BAUER: Present. |
| 7 | | MS. JOHNSON: Caroline Beasley? |
| 8 | | Edgar Class? |
| 9 | | Cecelia Gordon? |
| 10 | | David Honig? |
| 11 | | Sherman Kizart? |
| 12 | | MR. KIZART: Present. |
| 13 | | MS. JOHNSON: Steven Roberts? |
| 14 | | MR. ROBERTS: Still awake, here. |
| 15 | | MS. JOHNSON: Thank you. |
| 16 | | Joycelyn Tate? |
| 17 | | Barbara Ciara? |
| 18 | | Susan Corbett? |
| 19 | | MS. CORBETT: Present. |
| 20 | | MS. JOHNSON: Monica Desai or Alicia |
| 21 | Tambe? | |
| 22 | | MS. TAMBE: Present. |
| | | |

| 1 | MS. JOHNSON: Charles Harrell? |
|----------|--------------------------------------------------------------------------------|
| 2 | MR. HARRELL: Present. |
| 3 | MS. JOHNSON: C. Howie Hodges? |
| 4 | Jennifer Jackson? |
| 5 | Leticia Latino-van Splunteren? |
| 6 | MS. LATINO-VAN SPLUNTEREN: Present. |
| 7 | MS. JOHNSON: Eve Lewis? |
| 8 | MS. LEWIS: Present. |
| 9 | MS. JOHNSON: Dr. Dianne Lynch? |
| 10 | DR. LYNCH: Present. |
| 11 | MS. JOHNSON: Diversity and Equity |
| 12 | Working Group Chair, Christopher Wood? |
| 13 | MR. WOOD: Present. |
| 14 | MS. JOHNSON: Melody Spann Cooper? |
| 15 | Graham Skip Dillard? |
| 16 | MR. DILLARD: Present. |
| 17 | |
| | MS. JOHNSON: Jill Hart? |
| 18 | MS. JOHNSON: Jill Hart? Dr. Ronald Johnson? |
| 18 19 | |
| | Dr. Ronald Johnson? |
| 19 | Dr. Ronald Johnson? DR. JOHNSON: Present. |
| 19 | Dr. Ronald Johnson? DR. JOHNSON: Present. MS. JOHNSON: Good to have you, Dr. |

| 1 | MS. JOHNSON: Rosa Mendoza? |
|----|--------------------------------------|
| 2 | MS. MENDOZA: Here. |
| 3 | MS. JOHNSON: Aama Nahuja? |
| 4 | Brian Scarpelli? |
| 5 | MR. SCARPELLI: Hello, I'm here. |
| 6 | MS. JOHNSON: Thank you. |
| 7 | Charlyn Stanberry? |
| 8 | MS. STANBERRY: Present. |
| 9 | MS. JOHNSON: Antonio Tijerino? |
| 10 | James Winston? |
| 11 | MR. WINSTON: Present. |
| 12 | MS. JOHNSON: Jenna Alsayegh? |
| 13 | MS. ALSAYEGH: Present. |
| 14 | MS. JOHNSON: Faith Bautista? |
| 15 | MS. BAUTISTA: Present. |
| 16 | MS. JOHNSON: Brigitte Daniel-Corbin? |
| 17 | MS. DANIEL-CORBIN: Present. |
| 18 | MS. JOHNSON: Otto Padron? |
| 19 | Randy Parker? |
| 20 | Ellen Schned? |
| 21 | Dr. Kathy Schubert? |
| 22 | And Mona Thompson? |

| 1 | Thank you, everyone. That completes |
|----|------------------------------------------------------|
| | |
| 2 | the roll call. Madam Chair, you have a quorum of |
| 3 | members. |
| 4 | MS. TATE: Hello, Joycelyn Tate is |
| 5 | present, Jamila. |
| 6 | MS. JOHNSON: Thank you. |
| 7 | CHAIR GATE: Thank you, Jamila. |
| 8 | And now, we can proceed with the |
| 9 | Diversity and Equity Working Group's update. |
| 10 | So I welcome Chris Wood again to return. |
| 11 | Thank you. |
| 12 | MR. WOOD: Hello, and thank you. |
| 13 | Thank you so much to our Designated Federal |
| 14 | Officers, the FCC, Chairwoman Rosenworcel, as well |
| 15 | as our Chair Heather Gate, and our co-chairs, Susan |
| 16 | Allen and Nicol Turner-Lee. |
| 17 | We're very excited to provide an update |
| 18 | and I know that the group has been working extremely |
| 19 | hard to pull together one symposium that has |
| 20 | already passed which was amazing and I'm looking |
| 21 | forward to Melody Spann Cooper providing an update |
| 22 | on that as well as the planning for our next forum |

| 1 | which will be on March 6. |
|----|----------------------------------------------------|
| 2 | Do we have slides, just to make sure |
| 3 | that I'm on track? |
| 4 | MS. JOHNSON: We have slides, Chris, |
| 5 | there's a little team's delay loading them. We'll |
| 6 | give you |
| 7 | MR. WOOD: All right, and that is a |
| 8 | slight delay, but I think we can start on slide |
| 9 | 2, maybe, perfect, all right. |
| 10 | So first and foremost, thank you so |
| 11 | much. I want to thank very much for all of our |
| 12 | working group members of which are listed here, |
| 13 | but I will take a moment to go through them. |
| 14 | Aama Nahuja, Antonio Tijerino, Brian |
| 15 | Scarpelli, Skip Dillard, James Winston, Jill |
| 16 | Houghton, Melody Spann Cooper, Rosa Mendoza, Dr. |
| 17 | Ronald Johnson, Charlyn Stanberry, Cathy Schubert, |
| 18 | Ellen Schned, Faith Bautista, Jenna Alsayegh, I |
| 19 | always mess that up, sorry, Mona Thompson, Otto |
| 20 | Padron, and Randy Parker. |
| 21 | And our group presented last time and |
| 22 | really presented our Workstream 1 work and |

| 1 | presented that to the FCC. And I know that that |
|----|-----------------------------------------------------|
| 2 | has played a crucial role in informing the FCC. |
| 3 | So those members that have provided information |
| 4 | and were able to work on Workstream 1 but then have |
| 5 | also stepped in to work on Workstreams 2, 3 and |
| 6 | 4. I greatly appreciate your efforts and your |
| 7 | continued work through the entire charter. |
| 8 | Next slide, please? The first one I'd |
| 9 | like to try to talk about is Workstreams 2 and 3. |
| 10 | Workstreams 2 and 3 are actually |
| 11 | combining their efforts to make sure that we can |
| 12 | have a very fulfilling and very thoughtful event. |
| 13 | We found that some of the digital |
| 14 | upskilling as well as the nontraditional anchor |
| 15 | institutions information was crossing over. |
| 16 | So in our efforts to ensure that we are |
| 17 | providing as much information to the public as |
| 18 | possible as well as the FCC, as well as doing as |
| 19 | much exploratory across the nation from leading |
| 20 | experts, we wanted to make sure to combine the |
| 21 | efforts. |

And I will say thank you to the

| 1 | Workstream members for working diligently to pull |
|----|-----------------------------------------------------|
| 2 | that together as well as working across Workstreams |
| 3 | from different areas and bringing together their |
| 4 | expertise and inviting leaders from around the |
| 5 | country to begin participating in our forum on |
| 6 | March 6. |
| 7 | I would like to recognize the efforts |
| 8 | put forward by the co-leads of Workstreams 2 and |
| 9 | 3, Antonio Tijerino, Rosa Mendoza, Aama Nahuja, |
| 10 | and Charlyn Stanberry. |
| 11 | They have been absolutely great in |
| 12 | pulling this together. |
| 13 | With that, I'm going to go ahead and |
| 14 | move on to the next slide and give you a brief |
| 15 | overview on what to expect for the symposium coming |
| 16 | up. |
| 17 | So the overarching theme of this |
| 18 | symposium is really to ensure that we are thinking |
| 19 | about technology as it has transformed almost every |
| 20 | aspect of our daily lives, from the way that we've |
| 21 | learned, communicate, the way that we work. |

And I really wanted to ensure, and us

as a group, really wanted to make sure that we were thinking about this holistically, recognizing that across the country, there are so many individuals, SO many organizations, community leaders, nontraditional anchor institutions, as well just leaders in the community who may have an organization but may be very involved in their community who are literally pulling themselves up by their boot straps, finding ways to create digital opportunities for individuals, ensuring that people can get access to upskilling and understand, you know, potentially into new fields, understanding new technologies.

And we, as a group, really wanted to reach out and think outside the box to find, not necessarily organizations and leaders who may already have federal funding, may have state funding, but really hear from those individuals who were looking to or have been producing things without those resources.

As we all know, for many of my colleagues here, but as well as so many that work

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in this space, we know that there's a lot of individuals across the country, a lot of leaders across the country that find creative ways to go ahead and bring programming to our youth, to our adults, to seniors in our community, regardless of their geographic location.

And the stories as well as the programs that they've built are incredible.

And so I'm going to go through a couple portions of what to expect on March 6th. And then, I'll turn it over to my colleague, Charlyn Stanberry, to talk about nontraditional anchor institutions.

First and foremost, what to expect for that is we're going to be looking at the future of work and we're looking across and inviting experts from across the government to -- that are in different spaces and have different backgrounds to bring and talk about the current landscape of the future of work and the impacts that that has on underserved communities.

We're excited that we're going to

bringing together individuals who are from different organizations, both national organizations, but national organizations that are also working in local communities and ensuring that we are bringing and lifting up the voice of those who are doing this work in these areas.

We're also going to be bringing together companies that are working in these communities either by funding different initiatives in these areas that are not necessarily federal, state grants, but may be private grants in an effort to up skill workers and really reach into communities where they may not have traditionally been reaching into.

So we're excited to invite the companies to talk about their initiatives, they've been really reaching different populations and ensuring that those who may not necessarily have been reached historically have opportunity to engage and reach -- be reached and be -- have the opportunity to up skill in the future, currently and in the future.

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We'll also look at how these public and private sector synergies are working to employ the workers of tomorrow or up skill the workers of tomorrow and ensure that they're able to keep up with the every-changing technology landscape.

And so we're excited to bring together government officials from various states around the country both representing urban and rural areas as well as tribal to ensure that we're thinking about and talking about the important voices that may not necessarily -- that may have historically been overlooked.

And make sure that we're thinking about it from -- through a geographic lens, which I know has been heavy and heavily talked about as we've been talking about EPB and ACP and as we've been talking about ensuring that individuals have access to digital connectivity.

And then, when they have that connectivity, how are local agencies, local institutions, local organizations working in partnership and in tandem to ensure that they're

1 reaching a diverse community and providing opportunities to those who historically have not 2 3 had the opportunity. With that, the other piece that we're 4 going to be working on or be talking about is 5 actually bringing together host of 6 7 nontraditional anchor institutions, including 8 bringing а professor extensively who has 9 researched in this area working heavily in HBCUs, 10 but also really looking at it from a corporate perspective and ensuring that there is that reach. 11 12 And so really making sure that we're 13 bringing together the full perspective, both the 14 historical perspective with research, and as I 15 mentioned before, bringing together the companies, the local leaders that are doing this work. 16 we're really excited about that conversation. 17 will lead 18 And that into our nontraditional anchor institutions. And this is 19 20 an area that I know I am personally excited about.

of LGBT Tech, we really try to look at our network

From my work as the Executive Director

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1 of potential centers and potential community centers and find places that may not necessarily 2 3 have access to digital technology in the way that -- whether because their grants don't allow it or 4 5 their funding doesn't allow it, but really looking at these nontraditional anchor institutions which 6 7 can span from churches to community centers to, you know, coffee shops that have a computer in the 8 9 corner, and everything in between. 10 But I believe on this journey, we've also had the opportunity to speak to some amazing 11 12 people. 13 I don't want to dive too far into that 14 because I want to turn it over to Charlyn Stanberry. 15 So I'll invite Charlyn to come on and just give a brief overview of what we're looking to bring 16 to the table on March 6th with the nontraditional 17 anchor institutions and just give us a preview of 18 19 what to expect that day. Charlyn? 20 MS. STANBERRY: Thank you so much, As everybody knows, Chris is an amazing 21

leader.

So just want to talk a little bit about 1 the role of nontraditional anchor institutions. 2 3 That's something that we are going to be diving 4 into during this symposium. 5 So part of it, what we're going to do is we're going to have fireside chat with Dr. Jon 6 7 So Dr. Gant is actually the dean and professor at North Carolina Central University 8 School of Library and Information Sciences. 9 10 And for anyone that knows, NCCU for short, is an HBCU. 11 So during the fireside chat that's 12 13 going to be led by my colleague, Melody Spann Cooper, Dr. Gant is going to kind of talk about 14 15 the methods that he has used for achieving support for training and for different programs that 16 facilitate internet, digital, broadband skills, 17 and how is he prepping the workforce of the future 18 in regards to the students that he has at NCCU and 19 20 the community that they have in that area. 21 You know, what are some of the ways that

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1 assistance and private entities to touch about digital training, to touch about, you 2 3 diversifying the workforce and the different 4 opportunities that are there? 5 He's going to specifically dive into the NTIA grant that they have used. And also talk 6 about the fact that NCCU is one of the first HBCUs 7 in North Carolina that was selected for the Amazon 8 9 Career Choice Program. 10 So he's going to give us, you know, a history about the things that he's done. 11 12 can kind of hear more of the best practices aspect 13 when it comes to nontraditional anchor institutions. 14 So we're looking forward to that. 15 The other thing I want to kind of dive 16 into which is the other part of the program that 17 we're going to talk about is how are nontraditional 18 anchor institutions accelerating Digital Adoption 19 20 and upskilling? 21 And so we're actually going to have a 22 And during that panel, we're going to have,

as Chris mentioned, people and representatives from different organizations to talk about some of their best practices that they have employed at their local institution that creates like a successful model for communities outside of that area to up skill.

And also we're going to talk to them -- they're going to talk about the training that they have used to target different populations, whether those populations are currently in junior high school, whether they're in college, whether their institution has some type of crisis intervention when it comes to training.

And also just give us a little bit of detail about how do they maximize partnership with state and federal institutions and how do they utilize their different resources?

So one thing that Aama Nahuja, who has been a wonderful lead with our Workstream, wanted us to kind of do is look at this from the aspect of different organizations and that serve different populations that are in different areas.

1 The moderator of that panel is going to be my colleague, Cathy Schubert. 2 3 And there are a couple of organizations 4 that we have tapped into for that panel. 5 one called Diversify Architecture. And that's going to be a very unique one to talk about the 6 7 role of diversifying the architecture space. do they use communications and technology? 8 9 We're going to hear from people from 10 the Hurston Institute for Learning and Development. 11 12 We're going to hear from someone from 13 CenterLink which is a community center for LGBTQ 14 centers. 15 And also, we may hear from some of our own partners in the CEDC. 16 So as far as summing it up, we have a 17 lot to look forward to to kind of discuss the best 18 19 practices and the models that are out there in 20 regards to nontraditional anchor institutions being able to up skill and being able to have a 21

and be included in that workforce

workforce

| 1 | development and seeing how the FCC plays a part |
|----|-----------------------------------------------------|
| 2 | into that. |
| 3 | So I'm going to give it back to you, |
| 4 | Chris. |
| 5 | MR. WOOD: Thank you so much, that was |
| 6 | a very thorough overview. |
| 7 | And I know it just barely touches the |
| 8 | amazing conversations that we've been able to have |
| 9 | with some of these groups and the information that |
| 10 | they're going to bring. |
| 11 | So I won't spoil it. You'll have to |
| 12 | join us on March 6 at 12:00 noon and it'll go until |
| 13 | about 4:00 or 4:30. |
| 14 | This is a virtual event, so regardless |
| 15 | of where you are, you'll be able to attend and join |
| 16 | us live. |
| 17 | Next slide, please? And our next |
| 18 | Workstream, Workstream 4 did an incredible job. |
| 19 | I don't know, those of you that were able to join, |
| 20 | most recently held an all-day event around minority |
| 21 | meeting communications tech ownership and |
| 22 | development. |

1 And for those of you that were able to attend, you know how spectacular the day was. 2 3 But I think for me, as a working group chair, and working with these amazing leaders, 4 5 co-leads Ellen Schned, Skip Dillard, and Melody Spann Cooper, as well as the other working group 6 7 members, Charlyn Stanberry, James Winston, Otto Padron, and Faith Bautista. 8 9 Their commitment to this space is so incredible. The conversations that were had 10 before this and the thought that went into the forum 11 12 held a couple weeks ago was incredible. 13 And so I do just want to publically thank all of the working group members and the 14 15 co-leads for putting together a spectacular event that was in person and virtual hybrid held a couple 16 17 weeks ago. I will say it is, also having been 18 appointed to this committee for several terms, it 19 20 was also a very proud moment as I was getting text 21 messages as well as emails about the event and how

much individuals got out of it.

| 1 | And so I just want to start by saying |
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| 2 | congratulations to such a successful event and |
| 3 | thank you so much to all of you for your hard work. |
| 4 | With that, I'm going to turn it over |
| 5 | to Melody Spann Cooper to give you an overview of |
| 6 | the day. |
| 7 | MS. COOPER: Thank you so much, |
| 8 | everybody. And, Chris, thank you so much. We |
| 9 | could not have done this without you. |
| 10 | I am Melody Spann Cooper, co-chair of |
| 11 | Workstream 4. And on behalf of the entire |
| 12 | Workstream, we'd like to take this opportunity to |
| 13 | thank Chairwoman Rosenworcel for this opportunity. |
| 14 | Our Workstream co-led by Ellen Schned |
| 15 | and Skip Dillard, myself, have spent the last nine |
| 16 | months examining how to expand digital and media |
| 17 | ownership opportunities for women and minorities. |
| 18 | We had passionate discussions |
| 19 | regarding the hurdles of entry into our industry. |
| 20 | And we had passionate guests who participated in |
| 21 | our forum on February 7th. |
| 22 | And Workstream 4, we delved into an |

| 1 | exclusive club of diverse media owners and |
|----|----------------------------------------------------|
| 2 | executives who long to expand our membership. |
| 3 | The FCC has been challenged by this. |
| 4 | Of course, we know this for decades. |
| 5 | In 1977, the agency convened a meeting |
| 6 | to tackle the lack of minority ownership. It is |
| 7 | safe to say it has improved since then, but not |
| 8 | nearly enough. |
| 9 | We were honored to be joined by |
| 10 | Commissioner Starks on February 7th in our forum |
| 11 | who shared the following numbers. |
| 12 | There are less than 2,000 full powered |
| 13 | TV stations in America. Only 5 percent are owned |
| 14 | by women, 3 percent no, I'm sorry, 5 percent |
| 15 | are owned by women, 3 percent owned by Blacks, 1 |
| 16 | percent owned by Asian, 4 percent owned by Latino. |
| 17 | In radio of more than 10,000 stations, |
| 18 | 9 percent are owned by women, 2 percent by Blacks, |
| 19 | 1 percent by Asian, 5 percent by Latinos. |
| 20 | Commissioner Starks suggested that we |
| 21 | no longer look at the industry in a linear way and |
| 22 | that cable and streaming are opening doors for new |

1 on boards, providing more equity in ownership. know this firsthand in our own 2 3 Workstreams. Faith Bautista launched the first 4 ever Asian owned, woman owned, English language, 5 Asian-American and Pacific Island cable channel, Chime TV earlier this year. 6 7 We heard from leading researchers, including Maria Brennan, CEO of the WE Network who 8 9 shared that, while women are making strides in 10 middle and senior management, the statistics for women owners, c-suites, and board members in media 11 12 is still woefully low. 13 And we heard from Horowitz Research 14 about the significant shifts viewing habits to 15 streaming services as well as the increased metrics in viewing both for -- viewing and spending power 16 of diverse communities, including Black, Hispanic, 17 18 Asians, and other cultures. 19 Our Workstream 4 set out to explore the 20 latest trends and challenges impacting increased 21 diverse participation in both tech and broadcast.

We settled three pillars by which to

1 capture current sentiment and make recommendations on how to increase participation both at the 2 3 ownership and the practitionership level. Then we listened and enlisted some of 4 5 the country's leading experts and thought leaders who shared their experiences and best practices. 6 7 Our first pillar we tackled was the competitive hurdles and opportunities 8 in 9 current media landscape. 10 Our amazing panel moderated by Michelle Duke, head of diversity at the National Association 11 12 of Broadcasters. 13 And our panelists included broadcast 14 luminaries, including DuJuan McCoy, our own Otto 15 Padron, Alfred Liggins, Patricia Boyers, Chelsea Mattox Dorsey, and our own Faith Bautista. 16 17 Here are some of the key takeaways. They talked about deal flow and how important it 18 increasing acquisition opportunities, 19 is to right people, and 20 knowing the having 21 opportunity to be in the pipeline so when the deal

gets presented, you are at the table.

| 1 | They talked about the competitive |
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| 2 | challenge and the big media companies on their own |
| 3 | accord are generally adverse to doing business with |
| 4 | smaller companies because they lack skill and have |
| 5 | a minor impact on their bottom line. |
| 6 | This is a major barrier to diverse |
| 7 | owners who cannot effectively compete. |
| 8 | Therefore, our Workstream is exploring |
| 9 | how the FCC could step in to help level the playing |
| 10 | field. |
| 11 | In the tech industry, including virtual |
| 12 | MVPDs and streaming companies, they have no |
| 13 | comparable regulation to date. And they are the |
| 14 | new monopoly. |
| 15 | While broadcasters and cable are |
| 16 | dealing with outdated regulation. |
| 17 | It also acknowledged that big tech has |
| 18 | lanes cleared to get into American households and |
| 19 | broadcast lacks that advantage. |
| 20 | We talked about minority owned |
| 21 | broadcasters, big or small, not receiving parity |
| 22 | and advertising dollars. |

1 We talked about how the FCC should develop a think tank that would create a strategy 2 3 and action plan that will lead to increased minority ownership participation. 4 5 The FCC has all the information, but has been slow to act. 6 7 The panelist suggested rather than passing the baton to Congress for policies not 8 9 technically in their purview, that the FCC, as the expert agency overseeing and enforcing the media 10 industry, should work in tandem with Congress in 11 12 an advisory capacity if it finds inequities. 13 And then, we talked about diverse 14 offer many advantages with а 15 perspective and an opportunity to affect real change using their authentic voice to make a 16 difference in their respective communities. 17 Panelists agreed that they were not 18 looking for handouts, just a level playing field 19 20 or parity. 21 And we talked about a few regulatory 22 hurdles came up in a very heated debate.

was robust discussion on both sides of retrans consent, plus supplier diversity came up repeatedly which, in many instances, is favoring the meta media companies rather than minority companies that they were intended to benefit.

With the vast changes in the media landscape since 1992, the divisiveness over whether these policies are really hitting the mark came up.

And our second pillar of the day, our Workstream's co-chair, Skip Dillard, lead the discussion on the importance of growing the next generation of diverse media owners.

We recognized early on in our process that an industry pipeline approach to ownership would provide a solid pool of perspective owners.

In order to meet that objective, in addition to adding more diversity and ownership, there needed to be more diversity in the c-suites. This issue addressed by one of our researchers who spoke on the gender gap in broadcasting and how, while the industry remains male dominated,

| 1 | women in executive roles has increased with the |
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| 2 | exception of board appointments where women have |
| 3 | suffered attrition since 2019. |
| 4 | I'll now turn it over to my co-chair, |
| 5 | Skip Dillard, to share his process in developing |
| 6 | the discussion. Skip? |
| 7 | MR. DILLARD: Thank you, thank you so |
| 8 | much, Melody. |
| 9 | And we had, you know, such a spirited |
| 10 | and lively conversation in talking to owners in |
| 11 | preparation as well as executives for our |
| 12 | symposium. |
| 13 | You know, one key point kept coming |
| 14 | across, and it was that we need more in the next |
| 15 | generation of owners really, truly prepared to own |
| 16 | media and emerging technologies. |
| 17 | Many found their way into ownership, |
| 18 | had either very little knowledge of the industry |
| 19 | and suffered and had to go through quite a few |
| 20 | roadblocks when they got in. |
| 21 | And others who definitely should have |
| 22 | got in felt there was not enough preparation and |

| 1 | opportunity to learn the business. And therefore, |
|----|-----------------------------------------------------|
| 2 | decided to forego an opportunity to what would |
| 3 | could have been a great ownership opportunity and |
| 4 | really wonderful chance to serve our communities. |
| 5 | Quite a few takeaways from our panel. |
| 6 | Number one, the gaming industry is often ignored, |
| 7 | but a great source for expanding minority |
| 8 | participation. |
| 9 | There are too few, if any, Black |
| 10 | executives or owners in gaming. Eighty-three |
| 11 | percent of African-Americans are reached by |
| 12 | gaming, yet only 4 percent are part of the creative |
| 13 | technologies in the field. |
| 14 | Student interest in programs can create |
| 15 | change in the gaming industry. Targeting |
| 16 | historically Black colleges and universities and |
| 17 | others can give young minorities a true lead into |
| 18 | lucrative careers. |
| 19 | And this is an area that we had not |
| 20 | thought about, but the panelist who comes from the |
| 21 | gaming industry gave us great insight there. |

Education is the biggest takeaway in

preparing the next generation of all media owners. 1 Mentors are crucial, but also having a sponsor 2 that really, truly advocates for you when you're 3 not in the room and also can find access to capital 4 5 is crucial. The broadcast leadership training 6 7 program which is sponsored by the National Association Broadcasters of Educational 8 9 Foundation, we have found to be a wonderful program 10 for industry on boards. Fifty-nine percent of people who have 11 12 gone through the program have become owners. And 13 63 percent, including myself, hold executive level 14 positions across the country. 15 We also found that you have to know your 16 audience before you develop content. The most 17 important thing you can do to build a loyal audience is to study what is needed in each individual 18 19 community. The minority tax certificate which has 20 been championed by the National Association of 21

Owned Broadcasters has

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and

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worked

1 discussed as a true, great opportunity that went away around early 1990, 1991. It helped many 2 3 owners, especially first time owners, acquire 4 media properties. It's something that definitely 5 we would encourage the FCC to review. Also, other tax incentives could be 6 7 looked at as well, including draft legislation of U.S. Representative Yvette Clarke which provides 8 9 cable companies with tax incentives to launch 10 minority or independent cable channels. with minority 11 Also, the tax 12 certificate, it was only centered on minorities, 13 women were not included. So we believe that a minority tax 14 15 certificate that does include women could be very 16 important as we go forward to improving diversity in media ownership. 17 Women in technology are not supported 18 enough, as we said, and have little voice in the 19 industry which is reflected in the low number of 20 21 women technologists.

Again, we have to start early with high

| 1 | school and college prompting more women. |
|----|-----------------------------------------------------|
| 2 | And also, no good, bad time to buy or |
| 3 | sell, even in a kind of post-COVID environment, |
| 4 | it's just about the right deal for you and why it's |
| 5 | right. |
| 6 | Not everyone wants to be an |
| 7 | entrepreneur. They can also be intrepreneur, |
| 8 | working inside a company which can also be very |
| 9 | gratifying as you help to grow a brand and grow |
| 10 | yours simultaneously. |
| 11 | At this point, for the final panel, I |
| 12 | would love to turn it over to our co-lead, Ellen |
| 13 | Schned, who gave us an incredible time just two |
| 14 | weeks ago. |
| 15 | Thank you, Ellen. |
| 16 | MS. SCHNED: Thank you, Skip. |
| 17 | And congratulations on moderating an |
| 18 | incredible panel. Congratulations to all of our |
| 19 | guests, our panelists. They really were |
| 20 | exceptional. |
| 21 | And I think I just want to echo the fact |
| 22 | that being in the room, as they say in the play, |

| 1 | Hamilton, you've got to be in the room to have a |
|----|------------------------------------------------------|
| 2 | voice. |
| 3 | And we had a lot of really good voices |
| 4 | represented. |
| 5 | And I also want to just mention that |
| 6 | there were these two young girls who were two FCC |
| 7 | second year attorneys. And I went up and said |
| 8 | hello to them during the break. And I think |
| 9 | they're in the wireline department. |
| 10 | And they, I think, gave us they gave |
| 11 | me the best compliment of the day which is they |
| 12 | said, wow, this feels so real. This feels like |
| 13 | the real world. These are issues that, you know, |
| 14 | we're really feeling are happening in the real |
| 15 | world. |
| 16 | And what you guys are talking about and |
| 17 | the solutions you're proposing seem very relevant. |
| 18 | And that is really the goal of our |
| 19 | symposium and the CEDC. |
| 20 | So I'm going to wrap this up by just |
| 21 | giving you a brief overview of our third panel which |
| 22 | was called Show Me the Money, access to capital, |

1 because capital drives ownership and success in It really comes down to the money. 2 media. 3 And we were blessed to have broadcast 4 veteran and leader, Caroline Beasley, moderate the 5 And she, you know, she's just so respected panel. in our industry. 6 7 And she led a panel of really, really 8 talented money experts on a lot of levels. 9 We were fortunate to have Rejon Thomas Ferdinand with Publicis Media, which is one of the 10 most renowned ad agencies worldwide. 11 12 And Rejon is really leading an effort 13 within Publicis to set a precedent within the advertising industry to have money -- significant 14 15 amounts of dollars earmarked for diverse content, 16 both minority owned networks as well as minority oriented networks. 17 Rejon 18 want to thank for 19 participating. We want to continue to dialogue with her and all the ad industries -- all the ad 20 21 agencies in the industry.

We also had an incredible panelist by

| 1 | the name of Stephanie Valencia who talked about |
|----|-----------------------------------------------------|
| 2 | some venture capital funds that are available for |
| 3 | the Hispanic community. |
| 4 | And she really is a mentor and leader |
| 5 | to help Hispanic entrepreneurs get access to |
| 6 | startup funds. |
| 7 | Similarly, Niles Stewart with |
| 8 | Lendistry, who many of us knew because they were |
| 9 | leaders in providing money and loans and grants |
| 10 | during the pandemic, is really a leader in creating |
| 11 | opportunities for minority businesses, startups, |
| 12 | rounds, As, Bs, and Cs. |
| 13 | And you know, it's lenders like Niles |
| 14 | at Lendistry that really are so critical for |
| 15 | startup minority networks because it's a Catch-22. |
| 16 | You have to have scale or show up half to scale |
| 17 | to be able to get money. But when you're first |
| 18 | starting out, you don't have that scale yet. You |
| 19 | don't have the numbers to show. |
| 20 | So he was terrific in walking us through |
| 21 | that. |
| 22 | Diana Ding was our fourth panelist. |

And she runs a streaming channel in Silicon Valley
featuring the tech industry.

And she pointed out how important it

is to have relationships with your local community.

In her case, the tech industry.

But many of our communities, those are our audience. So that's where we have to stick, we have to stick to the knitting and understand who our audience is.

And she also underscored, as did Faith Bautista, how the Asian community, which Dianne's network features as well as Faith's, is one of the most educated with one of the most -- with strong buying power. And they're in the distant third when it comes to both investor dollar access as well as advertising dollars. And that really needs to be remedied.

So the takeaway from panel three was just really that there is money out there. It's not easy to come by in today's environment, but there are resources like our panelists and their companies and others.

And but, I think, you know, in closing, that panel, I think I want to harken back to a point that Melody made which is supplier diversity came up a lot, a provision that creates opportunities for minorities because larger companies have to commit to hiring a certain amount of diverse suppliers.

So the question came up, should we impose supplier diversity requirements to also the advertising industry? That might be a way to create some consistency and greater assurity that there will be some dollars earmarked because there will also be incentives on the other side for the ad agencies if they do so.

And these are the sort of things that the government would have to step in and look at, whether it's the FCC, Congress, administration, or SBA. You can't just leave it chance, it's too important.

And access to capital in today's environment where the biggest companies are really getting the biggest chunks of money, it's becoming

1 an avalanche where the smallest companies are really competing against the biggest and there's 2 3 an imbalance. So in closing, we had an incredible 4 5 closing presenter in Roland Martin, who many of He's been on TV 1. He's been on Urban 6 vou know. He's really a brand unto himself. 7 He started off just as a broadcaster 8 9 and now, he's got a million followers himself under 10 his own brand. And he has a podcast. And, you know, he was just so empowering 11 12 and inspiring in his remarks. And he just doesn't 13 take no for an answer. And, you know, a lot of times, we have 14 to be our own chairman of our boards and that's 15 what Roland Martin is. And he really ended the 16 17 day on a strong note. And so, with that, you know, I'm just 18 going to close and on behalf of myself, Skip, 19 20 Charlyn, Otto, Faith, and Melody, we want to thank Heather, Chris, and the FCC team, our FCC leads, 21

Jamila, Kayla, Diana Coho, for your guidance and

due diligence.

And to all the panelists, thank you for your time and your brain trust. We hope you have enjoyed -- we hope you enjoyed the forum and it was really the floor, not the ceiling. Now, we have another few months to put our proposals on paper and delivery them to the FCC.

And we look forward to your input and further comradery with this CEDC to do so.

Thank you.

MR. WOOD: Thank you so much, Ellen, Skip, and Melody.

I think you can hear for yourself that this was an incredible day bringing together experts from all over the field. And really, what — when we started this initiative, what feels like yesterday but was almost 20 months ago, we really wanted to make sure that we were looking at and pursuing areas or individuals, leaders in the space, that may not necessarily have had the opportunity to speak on this platform and really provide information to — at a federal level to

| 1 | the FCC and to those who are paying attention. |
|----|-----------------------------------------------------|
| 2 | So I want to underscore and thank |
| 3 | Workstream 4 for your hard work and your |
| 4 | dedication. I know we still have a lot of work |
| 5 | to do because the event was just step one. |
| 6 | And now, we have the amazing task of |
| 7 | pulling this all together and putting together the |
| 8 | recommendations for the FCC which my working groups |
| 9 | both, once they complete their events and we are |
| 10 | into the writing phase look forward to presenting |
| 11 | to you all in June. |
| 12 | Thank you all so much for the overview |
| 13 | and I will open the floor to questions from the |
| 14 | rest of the CEDC. |
| 15 | MS. ALLEN: Hi, this is Susan Allen. |
| 16 | Can you all hear me? |
| 17 | MR. WOOD: Yes. |
| 18 | MS. ALLEN: Thank you very much. |
| 19 | I was at the February 7th symposium, |
| 20 | so I could add some more perspective to it. |
| 21 | Indeed, like my opening remarks, this |
| 22 | minority and women ownership in media is such a |

1 difficult place for the underserved community to have a true voice in the marketplace. 2 3 I cannot help but talk about Diana Ding. She flew all the way from California, Silicon 4 5 Valley, and of course, her intention was not to speak at the Show Me the Money panel. However, 6 7 she got there and she found herself in a small little David in the world of Goliath. 8 9 Roland Martin who was a closing speaker and Commissioner Sparks talked about 4 percent 10 African-American, 1 percent Asian-American, 1 11 12 percent Hispanic-American in television, and then 13 the rest in radio. 14 It's pathetic. When the minority 15 population getting to be the majority. Okay? Soon, the minority and diverse community will be 16 17 majority. It's pathetic. And yet, this media, this is the voice 18 of the country, the voice of America. It does not 19 20 include the diversity. And I am sitting here representing the 21 fastest growing minority group in the country. 22

1 Making a major contribution while still treated as foreigners. 2 3 And we do not have a voice. And Diana 4 Ding says that I have to go and raise money for 5 my own people, the industrialists in Silicon Valley to pay me so that I can stay around for 15 years. 6 7 She's the single lone voice that day. Single lone voice up there and she put her own 8 9 money out. Her husband paid for it and she was 10 successful. She was able to get Silicon Valley folks to pay for her existence. 11 12 We need to change. And when we bring 13 the voice like the Asian-American, please pay It is institutionalized and it is a 14 attention. 15 big mountain for them to climb. And it's just this 16 systematic. So I want to say that, when we are here 17 talking about making sure that this marketplace 18 is equally shared by all Americans, we need to look 19 at all Americans. 20 21 And what we did on this February 7th 22 is just the beginning. And I hope that all of us

| 1 | will pay more attention. |
|----|---------------------------------------------------|
| 2 | I was so happy to see the large company |
| 3 | from Europe is cornering the market here in |
| 4 | America, spending money. And they have the old |
| 5 | diversity program. But I didn't see any |
| 6 | Asian-Americans there. I did not see it. |
| 7 | If I did not bring Diana Ding in, there |
| 8 | was no small voice. I hope this will put in the |
| 9 | conscious of the FCC. |
| 10 | I'm glad to see the Hispanics are doing |
| 11 | well, but no Asians. And I want to take this |
| 12 | opportunity to talk about that. |
| 13 | MS. SCHNED: Susan, I have a question. |
| 14 | MS. ALLEN: It's the topic that's |
| 15 | nearest to my heart. |
| 16 | MS. SCHNED: I have a question for you. |
| 17 | MS. ALLEN: Yes? |
| 18 | MS. SCHNED: Susan, you made a |
| 19 | statement at our event, which I loved. I think |
| 20 | you made it during the second panel, but you |
| 21 | mentioned, you know, that the CARES Act, and what |
| 22 | we're doing here within, you know, preventing |

digital discrimination and all the trillions of dollars that are going toward the CARES Act to build out rural broadband and to make sure that there's not digital discrimination with respect to apportionment of that money, a lot of that money is going to operators, to distributors who are actually building, you know, the broadband pipeline.

But you mentioned that there may be some money for us to explore in the information flow within the digital pipeline.

Can you elaborate on that a little bit and whether you think that we can explore some CARES Act opportunity to create some funding for content companies as well as broadcast or cable companies -- cable programmers?

MS. ALLEN: Yes, Ellen.

I was surprised that many of the -- in the audience or the speakers didn't know about that. Forty point two-five billion dollars were reserved or earmarked for outreach to make sure that the underserved community, which is

African-American, Asian, Hispanic, Native American, women, rural, Veterans, LGBT communities will be taken care of.

And but, so few of those, the folks in these communities know about it. Nobody tell them about it, they have no idea where to go to get information. Therefore, I said that day that the money -- there's money for education and dissemination and donate.

And here, we're talking about media.

We're talking about media, it's dissemination of information not just entertainment, not just stories and shows, but information dissemination.

So therefore we should be coming together with a united voice and include the communities that are not included, that have not been educated, that are not being a recipient of information.

They come in and join the town hall meeting, go to your mayor's office, go to the city council, go to your governor and say, where are we in this food chain? When are you going to come

| 1 | and give us money for our schools, for our library, |
|----|-----------------------------------------------------|
| 2 | and the local community, the nonprofit |
| 3 | organizations so we can actually talk to our |
| 4 | neighbors and say, come into my community and tell |
| 5 | us what we can do to participate in this big feast |
| 6 | of the \$42.25 billion that's intended for us. |
| 7 | And I think the large companies who were |
| 8 | at the February 7th panel should be participating |
| 9 | in that. |
| 10 | I love entertainment. I love movies. |
| 11 | I love music. But we are talking about the future |
| 12 | of the country. We're talking about the one-third |
| 13 | of Americans who do not who are not do not |
| 14 | have the foundation of knowledge to use the digital |
| 15 | economy. |
| 16 | MR. WOOD: Thank you, Susan. |
| 17 | MS. SCHNED: You're an incredibly |
| 18 | passionate, valuable person, not only on the CEDC, |
| 19 | Susan, but just in the community, for the Asian |
| 20 | community, for the minority community. |
| 21 | I personally want to thank you for that |
| 22 | passion. Every time this is my first term on |

1 the CEDC and you are great. And I just want to also add that we did 2 3 have Faith Bautista who did form the 4 Asian-American woman owned channel as well on the 5 panel. She was actually remote because she was in the Philippines. 6 7 But we hear you loud and clear that we have to combine the small voices with the big. 8 9 And you are one of our heroes and we want you to 10 -- I would like us to follow up with you on that -- on the \$42 trillion CARES Act --11 12 MS. ALLEN: Billion. 13 MS. SCHNED: -- provision to create -and create a coalition. So we'll follow up. 14 15 Thank you. MS. ALLEN: I like the Asians to have 16 17 a seat at that table, at the big table, on the big feast. And I'd like to have companies who have 18 19 already have that status. And that's just that 20 money to include the Asians there. And I would 21 like to be at that table with my -- the folks who

have been left out.

| 1 | MR. WOOD: Thank you so much, Susan. |
|----|------------------------------------------------------|
| 2 | And having worked on the diversity |
| 3 | committee for several appointments with you, I |
| 4 | definitely always appreciate your input and your |
| 5 | commitment to your community, as I know many of |
| 6 | us are committed to our communities. |
| 7 | So it is always a pleasure to work with |
| 8 | you on these and ensure that there is |
| 9 | representation equally for all marginalized |
| 10 | communities, but especially in your case, Asian. |
| 11 | So thank you so much for your notes. |
| 12 | Any other questions, comments from the |
| 13 | rest of the group? |
| 14 | CHAIR GATE: Thank you very much, |
| 15 | Chris. |
| 16 | A couple of brief comments for going |
| 17 | back to Workstream 2 and 3 as they plan their event. |
| 18 | I hope everybody had a save the date |
| 19 | on their calendars for March 6th when that event |
| 20 | is going to happen. |
| 21 | I just wanted to emphasize the |
| 22 | importance of that discussion in terms of, you |

1 know, bringing nontraditional community anchor institutions into this platform. 2 3 of nontraditional 4 institutions become that because of necessity in 5 their communities because they wake up and realize that something's missing, whether it is a place 6 7 of worship or whether it is a person, a volunteer at home who realizes the need in our communities. 8 9 So bringing them on this platform is highly 10 important. I wanted to point out also with the 11 12 IIJA, there is also opportunities for funding that 13 may be coming, not only through the digital equity 14 plans. institutions 15 Ιf those non-anchor voices are heard so 16 that money is actually considered that will flow to them. 17 But a second opportunity is the digital 18 equity competitive grant program, which is \$1.25 19 20 billion that will ao directly to anchor institutions and other organizations that will be 21

coming in the future.

| 1 | So having some kind of discussion to |
|----|----------------------------------------------------|
| 2 | set them up for success and the ability to apply |
| 3 | for those type grant opportunities will be a good |
| 4 | discussion point as well. |
| 5 | And then, Susan and the Workstream on |
| 6 | access to capital, fantastic event. Fantastic |
| 7 | job. I'm looking forward to you all distilling |
| 8 | all your findings in the next few weeks and making |
| 9 | recommendations. |
| 10 | And do not feel free to use your time |
| 11 | to follow up, have follow-up conversations. |
| 12 | Because there was a lot of interesting discussions |
| 13 | that took place and did not, you know, there were |
| 14 | opportunities for us to learn more. |
| 15 | So if you need to take advantage of the |
| 16 | opportunity to interview some of the speakers and |
| 17 | panelists so you can really solidify some of those |
| 18 | talking points, I urge you to use your time for |
| 19 | that in the next few months. |
| 20 | And Nicol? |
| 21 | DR. TURNER-LEE: Yes, I'll be very |
| 22 | quick because I know we're short of time. |

1 So once again, I want to also commend this working group for the diligence and the work 2 3 shop as well as the compelling argument that's been 4 put forth. But I do want to go back to Melody's 5 comment, though. You know, the recent FCC media 6 7 ownership report does depict some very devastating and deplorable numbers when it comes to media 8 9 ownership, particularly for people of color, to Susan's point. 10 But also for Black Americans who've 11 12 been in this game for a long time, too. 13 still basically at the same number. 14 And the reason I bring that up is, I 15 was previously asked a couple weeks ago whether not this committee still cares about 16 the traditional media? 17 And we do. So I think it's really clear that, you 18 19 know, there are these sub-grants that can go to 20 different organizations to help them articulate 21 their voice. But we need media ownership by people

of color because we've got to do a couple of things.

We've got to rectify misinformation and disinformation by validated sources.

And the second thing that we have to do is ensure that the buys that are pushing some of the outreach like the Affordable Connectivity Program and other programs are going to minority suppliers.

We should not be resting on the laurels of mainstream media to get the message out about some of the programs that we're talking about in other work groups.

So I wanted to bring that up because, you know, the passion on this committee is real.

And there's a real big problem. Some of the recent statistics that just came out in that report that we have to, as a committee, continue to talk about.

And I commend this group for ensuring that we stay very true to our roots because our voices matter. And it's really important for us to actually rectify some of those statistics after all these years.

| 1 | So, again, I wanted to make sure, |
|----|---------------------------------------------------|
| 2 | Heather, that was pointed out. We're not always |
| 3 | on the receiving end in the passive role in this |
| 4 | economy. We can produce. We can actually be the |
| 5 | vendors for media buys and we need to continue to |
| 6 | push on the production side that we have as much |
| 7 | value. |
| 8 | That's it. |
| 9 | CHAIR GATE: Thank you, Dr. |
| 10 | Turner-Lee. |
| 11 | MR. WOOD: Thank you all so much. |
| 12 | Thank you all for the opportunity to present my |
| 13 | working groups very hard work to you all. |
| 14 | And with that, I will turn it back over |
| 15 | to our chairwoman, Heather Gate. |
| 16 | CHAIR GATE: Thank you, thank you, |
| 17 | Chris. Fantastic job, and fantastic presentation |
| 18 | from the Diversity and Equity Working Group. |
| 19 | And now I am going to welcome the |
| 20 | chairwoman of the Digital Equity and Inclusion |
| 21 | Working Group, the fantastic Dr. Dominique |
| 22 | Harrison. |

| 1 | I apologize for stealing one minute of |
|----|------------------------------------------------------|
| 2 | your time, but I know that you'll forgive me. |
| 3 | So, Dominique, if you're able to turn |
| 4 | your camera on, please feel free to begin the update |
| 5 | of your working group. Dominique? |
| 6 | Jeff, did we lose Dominique? |
| 7 | Hello, Jamila, am I still on? |
| 8 | MS. JOHNSON: Yes, I hear you and see |
| 9 | you. |
| 10 | CHAIR GATE: Okay, I thought maybe |
| 11 | MS. JOHNSON: And my note is that Dr. |
| 12 | Dominique Harrison is not connected at the moment. |
| 13 | And so let's see if she comes. |
| 14 | CHAIR GATE: If she's not able to join, |
| 15 | could we move into the workstream presentations? |
| 16 | MS. JOHNSON: I don't see why not. |
| 17 | If Dr. Ali and Chris James are |
| 18 | available, I think they're first in the order on |
| 19 | the agenda. |
| 20 | CHAIR GATE: Thank you. |
| 21 | Thank you, Dr. Ali, and welcome. |
| 22 | DR. ALI: Thank you, and great to be |

here with everybody and great to learn about the amazing work that other workstreams and working groups are doing. It's great that we're all working towards the same goal.

I am not sure -- I think we need to advance a couple of slides, if that's all right.

A little more, there we go, all right.

Okay, so Chris James and myself as co-directing this Workstream 2 which is around listening sessions on lessons learned.

I'm just going to read right from this slide here, but this Workstream will include soliciting information from key stakeholders across ISPs, federal agencies with emergency broadband funding, state agencies, and community organizations to understand and identify lessons learned from programs that provided broadband connectivity to opportunity communities during the pandemic.

Next slide, please? Great, so we took it as our charge then that we know during the pandemic that several federal agencies, state

agencies, counties, municipalities, private organizations, and community and nonprofit groups developed emergency broadband programs as a result of the COVID-19 pandemic.

But we also recognized that we lacked substantive and systematic data about the types, experiences, successes, and challenges of these programs.

So that's where we -- really where we took our mandate from. And we began by brainstorming different stakeholders that we would want to address.

And these included federal agencies, state agencies, counties and municipalities, private companies, community institutions and organizations, nonprofits. And then, we subdivided them to really cast a very wide net on the types of folks that we wanted to speak with and hear from and learn from.

And one of the things that we also did is, we decided that one on one interviews were going to be the best way for us to kind of tease out this

| 1 | information. |
|----|---------------------------------------------------|
| 2 | Next slide, please? Thank you very |
| 3 | much. |
| 4 | So we developed five major, I guess, |
| 5 | recent questions. I'm an academic, I like to work |
| 6 | in research questions. |
| 7 | So we wanted to ask what programs were |
| 8 | created during the pandemic to fund broadband |
| 9 | deployment and affordability? |
| 10 | How did these programs work? |
| 11 | What emergency broadband funding |
| 12 | responses worked well? |
| 13 | What responses could be changed and/or |
| 14 | adopted more broadly moving forward? |
| 15 | And to what extent were these efforts |
| 16 | successful in connecting opportunity communities |
| 17 | to broadband? |
| 18 | And from there, we developed ten |
| 19 | interview questions that we're changing slightly, |
| 20 | depending on the respondent. |
| 21 | Next slide, please? So, so far, we |
| 22 | have conducted 13 fantastic interviews. They have |

1 lasted anywhere between half an hour and sometimes almost an hour. 2 3 spoken with local officials, 4 consumer interest groups and group 5 representatives, federal departments and agencies, industry associations, tribal 6 7 communities, and providers, other providers, local providers, and county representatives. So these 8 9 are the ones that we have conducted thus far. Next slide, please? 10 There are three groups or stakeholders that we are still hoping 11 to hear from. 12 The goal is to wrap up all of our 13 interviews by the end of March. We've also begun outlining our report to the FCC. 14 15 So we very much are reaching out to the 16 disability community, to the telehealth community, and also to the FCC. And when it comes to 17 telehealth and the FCC, we are particularly keen 18 19 speaking with folks about the telehealth 20 programming that was put in place during the 21 pandemic.

slide, please?

Next

22

terms

of

In

lessons learned, so one of the things that we started to do is now that we've gone, you know, kind of a critical mass of interviews and notes, is trying to really pull out some of the lessons learned and early findings and early themes from our respondents.

One of the things we heard, and I think, actually, the first bullet point and the second bullet point really speak to each other is the need to meet consumers where they are. But sometimes, the frustration with the lack of resources that means that they can't, you know, a provider for instances, or a community group, can't reach those communities.

And this is particularly true, we heard this echoed twice in regards to tribal communities, tribal provides, and tribal nations where the need to serve consumers is there and the need to understand that to go out and find these consumers is there, but there's a lack of resources to make this happen.

So we seem to have a tension maybe

| 1 | between the desirability of meeting communities |
|----|------------------------------------------------------|
| 2 | and a lack of resources. |
| 3 | We learned a lot about the importance |
| 4 | of public/private partnerships, both between ISPs |
| 5 | and communities, but also between other community |
| 6 | organizations. So that has become particularly |
| 7 | important as well. |
| 8 | I think every respondent, regardless |
| 9 | of where they were speaking from, talked to us about |
| 10 | the need for affordability and the need to keep |
| 11 | prices down for opportunity communities, |
| 12 | especially low income communities. |
| 13 | We have we heard about the need to |
| 14 | make ACP easier to apply for from the consumer side. |
| 15 | We've heard about the need to make ACP |
| 16 | communication efforts better both from the FCC and |
| 17 | from providers. |
| 18 | And the other thing that we're finding |
| 19 | kind of just systematically is a lack of |
| 20 | qualitative and quantitative measures. |
| 21 | So it seems that a lot of these programs |
| 22 | were set up very quickly as, you know, we were all |

| 1 | the rest home in the middle of the pandemic. And |
|----|----------------------------------------------------|
| 2 | there hasn't been a lot of opportunity to reflect |
| 3 | on them. |
| 4 | So I think this is a particularly |
| 5 | interesting, particularly exciting moment to be |
| 6 | talking to these program officials which it gives |
| 7 | them a chance to really reflect and maybe they |
| 8 | haven't had that opportunity yet. |
| 9 | So I think that actually brings us to |
| 10 | the end of our slides for Workstream 2. |
| 11 | And Chris James, do you want to add |
| 12 | anything? I know I monopolized all of our speaking |
| 13 | here. |
| 14 | MR. JAMES: No, I think you hit all the |
| 15 | great points, Dr. Ali. And thank you for Dr. Ali, |
| 16 | and thank you for leading the charge and the whole |
| 17 | team. |
| 18 | So just wanted to touch base on that. |
| 19 | DR. ALI: Thank you, thank you so much. |
| 20 | And happy to take any other questions |
| 21 | anyone might have. |
| 22 | CHAIR GATE: Hi, Dr. Ali. |

| 1 | DR. ALI: I do have one more slide |
|----|----------------------------------------------------|
| 2 | there, too. |
| 3 | Oh, hi, Heather, sorry. |
| 4 | CHAIR GATE: I have a question. |
| 5 | Something that has been coming up and |
| 6 | I wondered if that has come up for you in these |
| 7 | interviews and it has to do with ACP. |
| 8 | There seems to be a growing concern |
| 9 | about the money running out because it is \$14 |
| 10 | billion and it is going to run out at some point. |
| 11 | And so one of the things is that some |
| 12 | anchor institutions have started to become wary |
| 13 | of promoting something that's not sustainable. |
| 14 | Is that have you heard any of that |
| 15 | in any of your conversations? |
| 16 | DR. ALI: We have certainly heard the |
| 17 | concern about ACP running out. We have not heard |
| 18 | a concern around maybe anchor institutions should |
| 19 | not be promoting it in light of the fact that they |
| 20 | know the money's going to run out. |
| 21 | So we haven't heard that second part |
| 22 | yet, but we certainly have heard concerns of ACP |

| 1 | running out and will there be another pod of money? |
|----|-----------------------------------------------------|
| 2 | Will this be sustainable? |
| 3 | But not specifically from anchor |
| 4 | institutions around should they be promoting this |
| 5 | program? |
| 6 | CHAIR GATE: Okay. And I believe we |
| 7 | have Dr. Harrison on. |
| 8 | Dr. Harrison, would you mind joining? |
| 9 | DR. HARRISON: Yes, good afternoon. |
| 10 | I apologize for my absence, but it looks like Dr. |
| 11 | Ali and Chris have been introducing the or |
| 12 | reintroducing the work and talking about the great |
| 13 | accomplishments that's been achieved. |
| 14 | I want to take this moment, if there's |
| 15 | nothing else, Dr. Ali and Chris, to open it up for |
| 16 | questions from the audience about this line of |
| 17 | work. |
| 18 | MS. ALLEN: Hey, Dr. Ali, I think that |
| 19 | the recurring question is the need to find |
| 20 | resources and know how to reach the consumer. This |
| 21 | resonates throughout the entire nonprofit |
| 22 | grassroots community. |

1 Wherever you go, it's how do you reach Particularly the disparate community. 2 them? 3 And this is, I think, the We talk about we have to collect data. 4 question. 5 You can't collect data if you know where to go and when you go there, you don't know who to talk 6 7 to and how to organize the groups who can come and disclose and tell you what you want to know. 8 9 That's -- I think that's a major big 10 piece in the middle of the room that we've got to stop, whether we're in the IIJA or anything else 11 12 that healthcare, education, and all, we've got to 13 figure out where -- what's that magic bullet that 14 we can reach the intended target. 15 You're right, I've done other work where we can sit in our office and behind our laptop 16 17 and we send an email, go to social media, and send it out, they'll come. They won't come. We've got 18 19 to go them. I'm doing a project right now, 20 having what I call the Asian-American small 21 22 business advocacy. They're becoming

1 They're knocking on doors. salesmen. Because these small businesses are not 2 3 going to go and get dressed up, go to breakfast 4 in the morning, go to hotel and listen to somebody 5 lecture them. They're not going to go. So I think the big question is how and 6 7 where do we go to reach them? DR. ALI: Yes, if I could quickly just 8 9 respond to that. And I certainly don't want to 10 put the words in our respondents' mouths, but I think that a lot of our respondents would echo this 11 12 concern. 13 One of the ways that we're trying to address it is not only asking stakeholders what 14 15 worked in terms of outreach, but also asking them what didn't work. 16 And I think, for me, this is one of the 17 interesting things is we had one set, one provider 18 from -- smaller providers from a regional provider 19 20 talk to us about the fact that text messaging didn't 21 work for their community, that it was not a viable

and not that it wasn't viable, no one was

responding to these text messages around informing folks about ACP. So text messaging wasn't working.

But we heard from another community that phone calls were working.

And so I think one of the things that's going to be important for our group is both to catalog what is working and what doesn't work and then maybe probe into what were the -- what was going on? What was the explanation? What was the context for why maybe text messaging to high school students wasn't working around, you know, getting the information out about broadband? But phone calls to households was working.

To me, that just stands out and something that's been flagged in my head. And I couldn't agree with you more around the importance of collecting these stories and putting together some recipes for community outreach.

MS. ALLEN: One last suggestion, and we are beginning to explore the idea of using social influencers. Some of them, they are very -- they

1 have a big following. And if we can find good role models, social influencers and that message can 2 3 resonate. They can be our messenger. 4 I hear the thing is, how much do they 5 ask for? We have been able to get some social influencer who come to us and saw what we did and 6 7 say, well, I like your mission. I'm not going to charge you, I'll cut my fee into half. 8 9 And if we can invest some time and 10 thought into that, that may be one way to do so, especially in the younger generation community and 11 12 they can go back home and influence their 13 household, their families. I think that's a great idea. 14 DR. ALI: 15 Let's bring in the influencers. I love it. 16 DR. HARRISON: All right, well, thank 17 you so much Dr. Ali. And thank you, Chris, for leading this work and talking about some of the 18 19 interviews that are slated to happen the next few 20 weeks. 21 But also about the expected outcomes 22 that we are looking forward to. Really appreciate

1 it. All right, and to the FCC team, we can 2 3 start over. I am trying to become a pro juggler so I, again, apologize for being late in this 4 5 presentation. All right, good afternoon, everyone. 6 7 Again, my name is Dominique Harrison. represent the Joint Center for Political 8 9 Economic Studies and I am the Chair of the Digital 10 Empowerment and Inclusion Working Group. Thank you to the CEDC chair and the vice 11 12 chairs for their leadership and support. 13 And I also want to thank the FCC's Designated Federal Officers for their support and 14 15 stewardship over the past 18 months. 16 Over the past year, the DEI working has worked diligently to complete the 17 group activities and work we set out to achieve in 2022. 18 Thank you to each member 19 Next slide? 20 of the working group. In addition to their

full-time positions, has shown up to multiple

meetings during the week, responded to several

21

requests to provide their input on our work. And for those who continue to step up to advance our work.

Thank you to Dr. Christopher Ali,
Yvette Badu-Nimako, who is a new member from the
National Urban League, Clayton Banks, Robert
Branson, Michele Cober, Sarah Kate Ellis, Matt
Wood, Dr. Jon Gant, Anisa Green, Rebecca Gibbons,
Hooman Hedayati, Chris James, Nicolaine Lazarre,
Louis Peraertz, and Antonio Williams, who's an
alternate for Broderick Johnson.

Next slide? As a reminder to our audience, the Digital Empowerment and Inclusion Working Group is charged with a number of goals.

Our first goal is to identify innovative solutions and provide recommendations for how to accelerate the equitable deployment of broadband access in all communities, including those communities that comprise people of color, and others who have been historically underserved, marginalized, and adversely affected by persistent poverty and inequality in access to technology,

communications services, and next generation networks which have resulted in negative impacts in education and employment.

Next slide? Secondly, our group is charged with providing recommendations for reducing and removing regulatory barriers to the equitable deployment of and investment broadband access and adoption in all communities, tribal, including rural, and historically marginalized communities.

Next slide? We are also charged with providing recommendations for strengthening existing networks and developing new ones.

And lastly, we are charged with making recommendations for addressing digital redlining and other barriers that impact equitable access to emerging technology in underserved and under connected communities, including people of color, persons with disabilities, and LGBTQ+ communities.

Next slide? The DEI Working Group developed three workstreams to achieve these goals.

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| 1 | One of the inaugural and urgent tasks |
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| 2 | of the CEDC was to present recommendations to the |
| 3 | Commission on the public policies programs and |
| 4 | other strategic initiatives to advance equity in |
| 5 | the provision of and access to digital |
| 6 | communication services and products for all people |
| 7 | of the United States without discrimination on the |
| 8 | basis of race, color, religion, national origin, |
| 9 | sex, or disability. |
| 10 | What came from that workstream was, |
| 11 | one, and the achieved goal was delivered on |
| 12 | November 7th of 2022 when the CEDC adopted our |
| 13 | report, recommendations and best practices to |
| 14 | prevent digital discrimination and promote digital |
| 15 | equity. |
| 16 | The report is now part of the FCC notice |
| 17 | for proposed rulemaking in which the FCC sought |
| 18 | public comments to adopt our recommendations and |
| 19 | best practices. |
| 20 | Comments were due this week on or before |
| 21 | February 21st of this year. |
| 22 | Our working group looks forward to the |

1 future outcomes of this work. In addition to that workstream, our 2 3 group has continued to work towards achieving two 4 other objections, our listening sessions and our 5 public convening. Our workstream leads will go in depth 6 7 on the work momentarily. You just saw Dr. Ali and 8 Chris share more on what happened in our listening 9 sessions and the outcomes that should be expected. 10 And next, you will hear from Workstream 3 co-leads, Clayton Banks and Vickie Robinson on 11 12 the work ahead. So, without further ado, I will ask 13 14 Vickie to come on video to talk about that 15 workstream. And I also want to take this time to 16 17 thank Sarah Kate Ellis for her leadership as a 18 co-lead because she is not present today. 19 So, next slide? So what we spoke about 20 earlier was that all the folks that were working 21 on Workstream 1 have now gone into new workstreams,

Workstream 2 and Workstream 3 to help advance that

1 work. So, again, I want to thank all the 2 members who worked diligently through Workstream 3 1 and our co-leads who led the help to lead that 4 5 work, Dr. Gant and also Joy Chaney, who's formally of the National Harvard League. 6 7 Next slide? And we'll skip these, please, to get to this slide. Perfect, thank you. 8 9 Over to you, Vickie. 10 MS. ROBINSON: Thank you, Dr. Harrison. 11 12 Good afternoon, FCC colleagues 13 members of the CEDC. Again, I'm Vickie Robinson, and I have 14 15 the honor and pleasure to co-lead Workstream 3 which has been sufficiently kind of described by 16 Dr. Harrison. 17 So building on the great work of our 18 colleagues from Workstreams 1 and 2, on March 23rd 19 20 of this year we will convene a variety of key 21 stakeholders across government, the private and

public sectors, and community organizations with

the goal of exchanging information on work done to ensure that opportunity communities, that is, those communities who are historically under connected and/or underserved with the goal to understand who were they able to have access to broadband and also avail themselves to that access during the pandemic.

Our goals for this convening are to, first, discern and refine best practices to connect opportunity communities and also promote equitable access to emerging tech in these underserved and under connected communities.

Secondly, our hope is to distill lessons learned through these experiences that can then inform how we ensure that opportunity communities can, again, take advantage of this full scope of broadband and digital technologies beyond the pandemic.

That is, including but not limited to, affordable devices, digital skill set readiness, education, and workforce development skills.

I now want to hand off to my colleague,

WASHINGTON, D.C. 20009-4309

| 1 | Clayton Banks, who also is another co-lead for |
|----|------------------------------------------------------|
| 2 | Workstream 3 to provide some details around current |
| 3 | planning for the March 23rd convening. |
| 4 | Clayton, over to you. |
| 5 | MR. BANKS: Thank you, Vickie. |
| 6 | And I'd like to also thank Dr. Harrison |
| 7 | for her great leadership for us here at Workstream |
| 8 | 3. |
| 9 | What we're doing with Workstream 3 is |
| 10 | quite unique. It is the last, almost the last |
| 11 | thing that we're doing with this whole FCC job. |
| 12 | And I think we'll be looking at what |
| 13 | I think the chair has talked about in the public |
| 14 | that this is the way we're going to have to have |
| 15 | governments and communities all working together. |
| 16 | And that's where Workstream 3 is really |
| 17 | focused on. And we're doing it in the process of |
| 18 | that to part of the conversation that we are putting |
| 19 | together around this particular topic. |
| 20 | As you see in our slide here, we're very |
| 21 | focused on the March 23rd event. You all are |
| 22 | invited and hope you will join. I think it's going |

| to be quite robust. |
|-----------------------------------------------------|
| And as we say in our slide here, as many |
| jobs, schools, you can add in health, and you know, |
| as a major one over the last couple of years. |
| The needs of the broadband connectivity |
| across, you know, amplified. We're all very much |
| on the same page on that. |
| The COVID-19 pandemic exposed the |
| challenges Americans underserved communities face |
| in accessing high-speed internet access to meet |
| their basic needs from working at home, |
| participating in distance learning or taking part |
| in many other important activities for which |
| internet access is crucial. |
| Our panel members are going to address |
| all of these issues, the affordability, adoption, |
| some about deployment. |
| So all that is going to be part of the |
| two panels that we're working with. |
| As the pandemic continues to impact all |
| communities across the United States, we will find |
| |

what the best practices have worked to encourage

1 the adoption of broadband, what programs have been developed to address the affordability of services 2 3 and devices, and what lessons have leaders learned on providing broadband services to opportunity 4 5 communities. This concerning will bring together key 6 7 stakeholders across government, community 8 organizations, and industry to share lessons 9 learned on the availability, affordability, and 10 adopting of broadband services for opportunity communities. 11 12 We really, really are excited that we 13 are having this opportunity to bring this together. And if you have any questions, we'll 14 15 take then right now. 16 Thank you very much, Vickie. Thank you 17 very much, Dr. Harrison. 18 MS. ROBINSON: Thank you. I think we have one just additional 19 20 slide here which is really just some remarks we want to say in closing and really appreciate you 21 22 sharing those details, Clayton.

1 So, in closing, we want to reiterate for this group that our hope is to build upon 2 3 lessons learned during the pandemic so that we're 4 just not going through that experience without also 5 carrying forward work and practices that can inform how we continue to ensure that digital equity is 6 realized for all communities. 7 And so to do this, we want to include 8 9 themes that reflect both positive and negative 10 experiences to extend meaningful broadband access for opportunity communities. 11 12 As Dr. Ali said in his remarks, we're 13 not just soliciting positive feedback, but we also want to understand what didn't work so that we can 14 15 then learn from those experiences. And then, secondly, we want to develop 16 17 best practices and an understanding of challenges with a view to encouraging deployment and adopting 18 and meaningful connectivity 19 broadband further framed in this slide. 20 21 Again, on behalf of all of us that are

working on Workstream 3, we want to thank you for

| 1 | the opportunity to give you an update on our |
|----|---------------------------------------------------|
| 2 | upcoming listening session and we hope that |
| 3 | everyone will participate. It will be virtual. |
| 4 | I will now pass things back to Dr. |
| 5 | Harrison. |
| 6 | DR. HARRISON: Thank you, again, |
| 7 | Clayton, Vickie, for leading this line of work, |
| 8 | really appreciate your leadership here. |
| 9 | So at this moment, I wanted to open it |
| 10 | up for questions for Clayton or Vickie in regards |
| 11 | to the work ahead. |
| 12 | CHAIR GATE: Thank you, Dominique. |
| 13 | Thank you, Vickie and Clayton. |
| 14 | I'm extremely excited about this event |
| 15 | that you all are putting together and the agenda |
| 16 | that you set forward. I think this is it's very, |
| 17 | very important for us to be very to be reflective |
| 18 | of the creative things that we did during the |
| 19 | pandemic. |
| 20 | The creativity that came out of there, |
| 21 | of that time, and see how we can really help the |
| 22 | FCC and other institutions to really learn from |

that and take from that. 1 Because there were a lot of things that 2 3 were done that -- in January 2020, we were told it was not possible. We couldn't get any of these 4 5 things done. And so I'm very excited about the agenda 6 7 that you all have put together as far as that's concerned. 8 9 I wanted to share an experience a 10 colleague of mine had. She went to a small town 11 Texas near the border to provide -- to conduct 12 digital literacy training in a library, a small 13 library in the middle of nowhere. 14 The library had а safe, secure 15 telehealth room where people can go and have their 16 telehealth. And these are some of the outcomes of 17 pandemic time line that this room was 18 fully equipped with equipment that people that live in 19 that very remote area can go and get telehealth 20 services. 21

And these are people that don't have

1 the skills and they don't have the connectivity at home. 2 And so being able to amplify these 3 4 stories and really sort of make recommendations 5 on what we can do to keep that going and not --As you all know, we're coming up to the 6 7 end of the emergency period in May. And so we want to make sure that we don't close the door and walk 8 9 away from things that we did right and go back to 10 the old ways. for accepting 11 So thank you 12 challenge and really helping to close this CEDC 13 in a very powerful and meaningful way by being reflective and sort of making recommendations that 14 15 really will continue to advance digital equity. 16 Also, while feeding into the 17 requirements of these state broadband planning and digital equity plans as well. That is the backdrop 18 that we're working with. So let's take advantage 19 20 of that. 21 MS. ROBINSON: One thing I would say, 22 Heather, and I love the example that you pointed

1 to and I think it's an important thing to highlight. think about 2 When you anchor 3 institutions, essentially, being the anchors in 4 the communities. 5 Even as we, you know, I guess maybe we're in an endemic stage of this journey that we've 6 7 been on for the, you know, what is now approaching three years, is making sure that those anchor 8 9 institutions continue to and remain as redundant 10 kind of safety nets. And that's something that we should not 11 12 lose sight of because there could be another 13 natural disaster. Right? 14 And, you know, while our work and we 15 are resolved to ensure that everyone is able to have in home access and that they can afford and 16 17 that's meaningful and the skills and devices that are necessary to do it, that's going to -- that's 18 not -- that's a dial. That's not a switch. 19 20 And so, again, that speaks to the need to take these examples of these -- what I would 21 describe as an agile library and very scrappy to

| 1 | kind of serve as this multipurpose, you know, safe |
|----|------------------------------------------------------|
| 2 | space for communities to be served. |
| 3 | CHAIR GATES: Thank you. Thank you, |
| 4 | Vickie. |
| 5 | And Clayton is in the right place at |
| 6 | the right time because we have stories to tell about |
| 7 | the impact of COVID and the inability of seniors |
| 8 | in places like New York being able to access |
| 9 | vaccines and help, quite simply because they didn't |
| 10 | know and they could not register. They didn't have |
| 11 | the skills nor the devices to schedule these |
| 12 | appointments. |
| 13 | And so what ends up happening in places |
| 14 | like Harlem is it's stacked with people coming from |
| 15 | outside that have the resources. |
| 16 | And so that is something that we want |
| 17 | to make sure that doesn't happen the next time. |
| 18 | MR. BANKS: Well, I'm glad you |
| 19 | mentioned that. |
| 20 | There's a lot of energy before the |
| 21 | pandemic on getting everyone connected. But the |
| 22 | pandemic certainly had opened the eyes for so many. |

| 1 | When Chair Gate talked about the |
|----|------------------------------------------------------|
| 2 | homework app, I remember her talking about |
| 3 | universal access during the pandemic and pre-chair |
| 4 | actually. |
| 5 | But so, yes, and New York was one of |
| 6 | the hot spots. It got hit real hard for dense city. |
| 7 | So it spreads very quickly and weren't able to |
| 8 | get into a hospital and not be able to talk to a |
| 9 | doctor. |
| 10 | But I hate to end with this type of |
| 11 | thing, but dead bodies, it was terrible in New York. |
| 12 | So, but, I don't end with that, but |
| 13 | these conversations we're going to have and people |
| 14 | at the table is going to make a big difference. |
| 15 | CHAIR GATE: Thank you. |
| 16 | DR. HARRISON: Yes, thank you so much, |
| 17 | Clayton and Vickie. |
| 18 | And, you know, I just wanted to say is |
| 19 | that we've gotten invitations out so really looking |
| 20 | forward to the diversity of stakeholders that will |
| 21 | be able to hear from across the U.S. and its |
| 22 | territory in terms of lessons learned during the |

| 1 | pandemic. |
|----|------------------------------------------------------|
| 2 | CHAIR GATE: Yes, save the date, March |
| 3 | 23rd. Be there, we want to hear from you, ask |
| 4 | questions, share on social media. This is an |
| 5 | important discussion. |
| 6 | DR. HARRISON: All right, well, thank |
| 7 | you, again, to all of our co-leads and members of |
| 8 | the working group for helping to advance this |
| 9 | important collective work. |
| 10 | And I will turn it over to Chairman |
| 11 | Heather. |
| 12 | CHAIR GATE: Thank you, Dr. Harrison |
| 13 | and thank you to the Digital Empowerment and |
| 14 | Inclusion Working Group for this fantastic work. |
| 15 | You all have completed one workstream |
| 16 | and moved into two other workstreams. And |
| 17 | continue to do to work diligently. |
| 18 | So we're really excited that you will |
| 19 | be our closing public event before we have our final |
| 20 | meeting to make recommendations. |
| 21 | But so as we close today, I remain |
| 22 | really excited about the work of this council and |

| 1 | very grateful for you all really committing to it |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2 | and committing your time and treasure and the |
| 3 | organizations that you represent as well. |
| 4 | So we have a little more work to do |
| 5 | before we return to this platform to make our final |
| 6 | recommendations to the FCC. |
| 7 | And so before I close, I just wanted |
| 8 | to make sure that my co-chairs don't have any |
| 9 | closing statements as we close this. |
| 10 | Nicol, are you still on with us and |
| 11 | Susan? |
| I | |
| 12 | DR. TURNER-LEE: I am, I am. |
| 12 13 | DR. TURNER-LEE: I am, I am. No, I just want to echo what you said, |
| | |
| 13 | No, I just want to echo what you said, |
| 13 14 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly |
| 13 14 15 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly substantive day that we learned a little bit more |
| 13 14 15 16 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly substantive day that we learned a little bit more about the next traunch of work from the working |
| 13 14 15 16 17 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly substantive day that we learned a little bit more about the next traunch of work from the working committees. |
| 13 14 15 16 17 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly substantive day that we learned a little bit more about the next traunch of work from the working committees. And hopefully, the public sees the |
| 13 14 15 16 17 18 | No, I just want to echo what you said, Chairwoman Gate, that this was an incredibly substantive day that we learned a little bit more about the next traunch of work from the working committees. And hopefully, the public sees the direction of the CEDC going forward as we complete |

to ensure that there's equitable and universal 1 broadband access for the unserved and the served. 2 I think we also picked up that inclusion 3 4 is key, particularly inclusion of all the various sectors that are represented on this committee. 5 I would only add to the conversation 6 7 that I think it was mentioned by Radhika in the beginning that the, you know, there's still a lot 8 9 of conversation on digital discrimination. thanks to this committee, there's been a lot of 10 formation and influence on those discussions. 11 12 And that we just keep an ear tuned to 13 how this committee can continue to be very timely 14 and appropriate to the various stakeholders as they 15 navigate the IIJA. So thank you to everyone for your time 16 17 and thank you to my co-chairs for this ride as well as our FCC DFOs for their continued support of us. 18 19 MS. ALLEN: And then, I also want to add a little to what Dr. Lee has said and as we 20 close's today's presentations, I want to thank, 21

again, Heather, our fantastic CEDC chair.

1 continue to lead our council in tackling some of our agency's most pressing challenges. 2 3 I want to thank and recognize you, 4 Nicol. It's always great collaborating with you. 5 You always have my back, I love you. DR. TURNER-LEE: I do. Look, between 6 7 me and you and Heather, I've got your back and also 8 your talk space. You and I, we get together. 9 We've got this. 10 MS. ALLEN: You always have my back and I cannot do without you. Okay? And you know that. 11 12 And thank you to my Innovation and 13 Access Working Group, also ably led by Robert Brooks for your hard work and insights on reducing 14 15 entry barriers, encouraging ownership of media that ensures a broad range of voices and views. 16 17 And by extension, helping to close America's digital divide and digital skills gap 18 to empower disadvantaged communities and ensure 19 that more diverse stakeholders have a seat at the 20 table. 21 22 We also heard the impact and work of

| 1 | and reports from our Diversity and Equity Working |
|----|----------------------------------------------------|
| 2 | Group and the Digital Empowerment and Inclusion |
| 3 | Working Group, thank you all. |
| 4 | Our efforts today represent important |
| 5 | steps towards ensuring equity, fairness, |
| 6 | diversity, and opportunity for minority |
| 7 | communities and more inclusive and truly |
| 8 | representational America reflected in media |
| 9 | ownership, digital empowerment, and inclusivity. |
| 10 | I'm excited for our continued progress |
| 11 | and efforts in championing these issues and seeing |
| 12 | them through to fruition. |
| 13 | Thank you all, thank you to all of my |
| 14 | CEDC colleagues. I look forward to working |
| 15 | marching forward with you, truly marching forward |
| 16 | in partnership and success. And of course, we |
| 17 | couldn't have done without Jamila and her team's |
| 18 | leadership. See you again soon. |
| 19 | CHAIR GATE: Thank you, thank you, |
| 20 | Susan. |
| 21 | And just to close, I do want to |
| 22 | reiterate my gratitude to our DFOs. You know, I |

| 1 | tip my if I had a hat on, I would tip it to Jamila |
|----|-----------------------------------------------------|
| 2 | Bess Johnson for being this is my third I |
| 3 | think all three of us, it's our third time on this |
| 4 | ride with Jamila and |
| 5 | DR. TURNER-LEE: No, I've been on since |
| 6 | Chairman Jenna Kowalski. David Honig knows, if |
| 7 | there's anything to be said, I feel like I've been |
| 8 | on it like very long. |
| 9 | MS. ALLEN: Stop aging everybody, stop |
| 10 | this while you're ahead. You're aging yourself. |
| 11 | CHAIR GATE: Let me thank, Jamila. |
| 12 | Thank you so much for your patience and just your |
| 13 | really keeping us moving and keeping us on task. |
| 14 | Thank you so much to Aurelie and to |
| 15 | Diana for all the work that you do to get us going. |
| 16 | Thank you to Jeff and the tech staff |
| 17 | that are there to support us in the background. |
| 18 | They make sure look good when we come and show |
| 19 | up for these calls. |
| 20 | So thank you all, and I'm very excited |
| 21 | about the next few months and what we are going |
| 22 | to be delivering in June. It's going to be |

| 1 | powerful from what you all saw today and very |
|----|----------------------------------------------------|
| 2 | relevant. |
| 3 | And I urge all the CEDC members, thank |
| 4 | you, to continue talking to each other, within |
| 5 | working groups. So if something comes up, |
| 6 | reports, please share with each other so that when |
| 7 | we come back in June, it's our voice as a council. |
| 8 | So, Jamila, over to you, thank you. |
| 9 | (Simultaneous speaking.) |
| 10 | MS. JOHNSON: Thank you so much, thank |
| 11 | you so much Chair Heather Gate. You take so much |
| 12 | time to come to the all of the workstream |
| 13 | meetings. So you really have your finger on the |
| 14 | minutia of what all of the groups are doing. |
| 15 | And thank you, Susan Allen for all the |
| 16 | passion that you bring to the small, diverse |
| 17 | entrepreneur, the businesses. |
| 18 | And we thank you for introducing us to |
| 19 | Diana Ding and her important media outlet for |
| 20 | Asian-Americans. Thank you for that. |
| 21 | And always thank you to Dr. Nicol |
| 22 | Turner-Lee for bringing the fire and helping us |

| 1 | to remember those who are voiceless in this very |
|----|-----------------------------------------------------|
| 2 | high and exalted place of the Federal |
| 3 | Communications Commission. |
| 4 | Thank you all, each, for your |
| 5 | engagement. |
| 6 | It's been a great day, I think it's been |
| 7 | a really, really great day to hear all of the read |
| 8 | outs from these working groups, to hear about their |
| 9 | research, their investigations, their data |
| 10 | collection, and how they're just sifting all of |
| 11 | that into a synthesis of recommendations that |
| 12 | ultimately we hope will benefit the public good. |
| 13 | And I can assure you, having attended |
| 14 | these weekly meetings that these issues are |
| 15 | robustly debated. These are not just |
| 16 | rubber-stamping of ideas. These are vigorous |
| 17 | debates that people are having. |
| 18 | So we're grateful for the time and the |
| 19 | energy and the commitment that you all are putting |
| 20 | in. |
| 21 | And I want to thank each of the working |
| 22 | group chairs because you all are directing and |

1 facilitating this work. So big thank you to Chris Wood, to Robert Brooks, and Dr. Dominique Harrison. 2 3 And I also want to take a quick moment 4 and thank all of the workstream leads because they 5 really, at a very granular level, keep this work pushing forward. And that means sometimes they 6 7 do a fair share of it themselves. And so thank you to Howie Hodges, to 8 9 Matt Bauer, Antonio Tijerino, Rosa Mendoza, Skip 10 Dillard, Ellen Schned, Aama Nahuja, Charlyn Stanberry, Melody Spann Cooper, Chris James, Dr. 11 12 Christopher Ali, Clayton Banks, Vickie Robinson, 13 and Sarah Kate Ellis. You each helped shoulder all of the work 14 15 that is going on in these three working groups. We also want to thank the FCC's AV team 16 17 of Jeff Reardon, Steve Balderson, and Greg Huff. We've put you through your paces today. So thank 18 you, thank you for being patient with us. 19 20 Thank you also to Aurelie Mathieu, 21 Diana Coho, and Deandra Wilson for your support 22 of today's meeting and all of your behind the scenes

support of scheduling and interviews and the 1 materials and all of the work that goes into putting 2 3 on a public event such as we had on February 7th. So thank you for that. 4 5 And I just encourage everyone to try and stay engaged with the CEDC, as you have heard, 6 7 we are heading toward our conclusion after two years of talking to disparate groups throughout 8 9 the country, hearing from people who not regularly interface with the FCC. 10 And we hope to take all of that and bring 11 12 it Chairwoman Rosenworcel to as set of 13 comprehensive recommendations and policy best practices that she can take under advisement. 14 15 So please stay informed, visit our 16 website at www.fcc.gov, and we hope to see you on March 6th and March 23rd. 17 And until next time, we say thank you 18 19 and take care. Bye-bye. 20 (Whereupon, the above-entitled matter 21 went off the record at 2:06 p.m.)