FEDERAL COMMUNICATIONS COMMISSION COMMUNICATIONS EQUITY AND DIVERSITY COUNCIL

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DIGITAL SKILLS GAP SYMPOSIUM AND TOWN HALL

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## C-O-N-T-E-N-T-S

Introduction by Jamila Bess Johnson 3
Welcome Remarks and Introduction of the
Keynoter by Susan Au Allen 4
Keynote Address by Former Acting
FCC Chairwoman Mignon Clyburn
Symposium Panel: Affordable Connectivity
Program, Digital Equity Act, and
Other National Efforts to Address
Broadband Access
Digital Skills Gap Town Hall
Symposium/Town Hall Summary and
Closing Remarks

1	P-R-O-C-E-E-D-I-N-G-S
2	MS. JOHNSON: Good afternoon, and
3	welcome to the Digital Skills Symposium and Town
4	Hall. This event today is hosted by the Media
5	Bureau of the Federal Communications Commission
6	and the Communications Equity and Diversity
7	Council of the FCC. The CEDC is a federal
8	advisory committee of the FCC chartered by
9	Chairwoman Jessica Rosenworcel.
10	One of the primary goals of the CEDC
11	is to make recommendations to the Commission on
12	advancing equity and the provision of and access
13	to communication services and products for all
14	people of the United States without
15	discrimination on the basis of race, color,
16	religion, national origin, sex, or disability.
17	Today's program was developed and planned by the
18	Innovation and Access Working Group of the CEDC.
19	The program will proceed in three parts.
20	First, we will have the keynote
21	remarks by former Acting FCC Chairwoman Mignon
22	Clyburn. And we are so grateful to have her join

1	us today. Following the keynote remarks, we will
2	have a panel discussion on the Digital Equity
3	Act, the FCC's Affordable Connectivity Program,
4	and other efforts to address access to broadband.
5	Following the panel discussion, we
6	will have a short 15-minute break, then we will
7	return and have what we expect will be a lively
8	town hall discussion among a diverse range of
9	stakeholders and experts about broadband equity.
10	So let's get started. Joining us today to bring
11	welcome remarks and introduce our keynote speaker
12	is Susan Au Allen, National President and CEO of
13	the U.S. Pan Asian American Chamber of Commerce.
14	Susan also serves as Vice Chair of the
15	CEDC. And we're grateful to her for all that she
16	does to support the work of diversity, equity,
17	and inclusion. Good afternoon, Susan.
18	MS. ALLEN: Hello, Jamila. Thank you
19	very much. Thank you all for coming and joining
20	us this afternoon. That's right. I am Susan Au
21	Allen, National President and CEO of the U.S. Pan
22	Asian American Chamber of Commerce Education

1	Foundation. In short, we're called USPAACC.
2	And welcome to the Digital Skills
3	Symposium and Town Hall brought to you by the
4	Federal Communication Commission's Media Bureau
5	and CEDC. I want to recognize the continues
6	public leadership of FCC Chairwoman Jessica
7	Rosenworcel, the FCC, and the Biden
8	Administration for their diligent efforts in
9	prioritizing the closing of America's digital
10	divide and digital skills gap. Since last fall,
11	I had the privilege to serve as the Vice Chair of
12	the CEDC, an honor I share with my fellow Vice
13	Chair, Dr. Nicol Turner Lee.
14	Together with Chairwoman Heather Gate,
15	our charge at the CEDC is to focus on diversity
16	and equity issues across the tech sector and
17	provide the FCC with specific policy
18	recommendations for advancing, as Jamila said,
19	equity in the provision of and access to digital
20	communication services and products for every
21	American community. Our goal is no family or
22	community will be left behind. And everyone can

fully access the technology and digital skills 1 2 that are building our future, America's future. I want to thank FCC Designated Federal 3 4 Officer Jamila Bess Johnson and her team, 5 including Keyla Hernandez-Ulloa and Aurelie Mathieu for being the guiding light that helped 6 7 the entire CEDC navigate this complex discussion. 8 Today's symposium and town hall will examine the 9 challenges and issues that states and localities face in addressing the need of greater adoption 10 of digital skills training and what government, 11 12 community-based organizations, and other diverse stakeholders are doing or could do more to close 13 14 our nation's digital divide and advance digital literacy for all Americans. Our panel discussion 15 16 will cover the FCC's work on closing this divide 17 through its Affordable Connectivity Program and 18 other innovative initiatives. 19 We'll provide an overview of the

Digital Equity Act, its funding, and its implications for the Broadband Equity, Access, and Deployment Program. We'll explore how to

define equity, a critically important question, 1 2 how stakeholders can identify populations that remain underserved or unserved and articulate the 3 impacts of the persistent divide on the 4 communities left out of this ecosystem. 5 We'll hear best practices and examples of the states 6 that have digital equity offices or that are 7 8 developing plans and procedures to address the 9 issue.

10 We expect an energetic and robust 11 informative town hall discussion with experts of 12 a range of perspectives, including faith-based 13 institutions, civil rights organizations, library 14 services, local government, and Historically Black Colleges and Universities. We'll have a 15 16 dialogue on how to break down the silos among 17 corporate entities, nonprofits, and government 18 agencies as well as lessons learned so far. 19 Closing America's digital skills gap is a 20 critical policy priority for federal, state, and 21 local government, nonprofits, and businesses. 22 Frankly, it is an imperative for every

American who believes in equality, equity, and 1 2 building a strong economy for all of us and the future generations. The pandemic laid bare the 3 vital necessity of more workers having these 21st 4 5 century skills and the need for even greater digital connectivity and access, especially for 6 7 unserved and underserved minority communities. 8 Now I have the pleasure of introducing our 9 keynote speaker.

Former Acting FCC Chairwoman Mignon 10 11 Clyburn was sworn in for her first term as 12 Commissioner in August 2009 and for a second term in February 2013 and served until June 6, 2018. 13 14 She also served as Acting FCC Chairwoman from May 15 through November 4th, 2013. While at the FCC, 16 she was dedicated to closing our nation's digital 17 divide.

She advocated for Lifeline
modernization which helps low income consumers to
defray the costs of broadband service. She
championed diversity in media ownership,
initiated inmate calling services reform. She

emphasized diversity and inclusion in STEM opportunities while working to preserve a free and open internet. Before her time at the FCC, she spent 11 years as the member of the Sixth District on the Public Service Commission of South Carolina.

And prior to that leadership role, she 7 8 was publisher and general manager of her family 9 funded newspaper for 14 years, the Coastal Times, a Charleston-based weekly newspaper focused 10 primarily on issues affecting the African 11 12 American community. An impressive person with impressive background and impressive record of 13 successful public leadership and efficacy. 14 And that's our keynote speaker today. Ladies and 15 16 gentlemen, please help me welcome former FCC 17 Chairwoman Mignon Clyburn.

MS. CLYBURN: Thank you so much, Ms.
Allen, for that most generous introduction. And
good afternoon, everyone. I really am pleased to
be invited to take part in this, the FCC's
Digital Skills Gap Symposium and Town Hall.

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1	It is an honor to be asked. Let me
2	say that to you. And I am pleased to see those
3	of you who remain committed to building digital
4	bridges.
5	There are many issues the Equity and
6	Diversity Council could commit its time, skills,
7	and resources to pursuing. I can think of few as
8	important in the 21st century as closing
9	persistent digital divides and advancing digital
10	literacy. I thought long and hard about the
11	message I want to leave with you today.
12	Like so many of our issues, there are
13	multiple complex layers to the challenges of
14	narrowing and ultimately eliminating this
15	existing gap. But I am confident that the
16	solution to this crucially important national
17	issue will come with the involvement and
18	courageous pursuit of this council. Today, I
19	will not yield to the temptation of speaking
20	about the levels of federal or private funding
21	committed to this effort nor will I talk about
22	specific program initiatives or benefit programs.

1	Those facts and figures are readily
2	available, well known to each of you, and
3	thoroughly discussed. Instead, I will use the
4	remainder of my time to highlight what I call a
5	path less traveled. When we speak about digital
6	equity, we are addressing an immensely wide and
7	varied spectrum of issues and constituencies.
8	At one end, we grapple with the
9	economic, social, and political logistics of
10	deploying broadband access to all Americans
11	regardless of where they live or what income
12	bracket they fall into. At the other end of the
13	spectrum, we contend with the hows, how to
14	improve digital literacy for all Americans, from
15	the disconnected to the most digitally advanced.
16	Additionally, this spectrum covers a subtext of
17	concerns that address numerous related digital
18	equity topics.
19	Just as this nation has in the past
20	realized the value in funding public works
21	projects, the Hoover Dam, the Tennessee Valley
22	Authority, and the interstate highway system, it

has fully and -- yes, I will say this again --1 2 finally realized the value of an interconnected broadband enabled nation. Some were slow to come 3 4 on board while others argued passionately that 5 broadband was a public good of equal importance as other essential services like energy, water, 6 7 and telecommunications. But now we all agree 8 that we must address and navigate the complicated 9 art of delivering this public good to all Americans. 10 11 How do we efficiently, successfully, 12 and sustainably ensure that affordable broadband 13 and digital skills literacy reaches every 14 student, every employee, every retiree, every American? How do we not only work to achieve 15 16 ubiquitous access to broadband technology and 17 digital learning but elevate the notion that 18 acquisition of those resources represents digital 19 citizenship? And is digital citizenship a 20 nonnegotiable inalienable right for every 21 American, a bold and aspirational question, I 22 know.

1	The challenge, the opportunity for us,
2	I say, is to have bold and aspirational answers.
3	It is becoming more and more evident that one's
4	ability to engage in social discourse, conduct
5	business, shop, gain access to healthcare, find a
6	place to live or connect with loved ones are
7	severely restrained or effective undermined
8	without access and confidence in digital
9	platforms. For those left behind on those analog
10	islands, they're not living in some resort
11	paradise.
12	Predominately low net worth and
13	disproportionately communities are color are
14	faced with the greatest barriers to full digital
15	inclusion because they are most likely the ones
16	stuck in communities with inadequate material
17	resources. Notably, health and educational
18	access lacking, lower rates of educational
19	attainment, and exclusion from those ambitious
20	and expansive infrastructure plans that we hear
21	about each and every day. Given these realities,
22	it would seem to make sense to think about

digital literacy and closing the digital skills
 gap not simply in terms of how much money is
 committed to any given program.

But how and where the money is 4 5 leveraged such that reasonably positive outcomes can be gauged. I contend that we must be 6 7 vigilant custodians of measures of success, not 8 stickers on a specific dollar amount as measures 9 of success. Now we all can identify programs where used and billions of dollars later outcomes 10 11 tend to be not significantly or irreversibly 12 improved.

13 And before I say another word, let the record reflect that I am a sticker for fiscal 14 responsibility. What I am saying is a long term 15 16 strategy for learning makes sense. The creation 17 of a digital skills framework that is aligned 18 with proven approaches to learning that could be 19 standardized to teach specific target demographic 20 digital skills. That makes sense to me. 21 And if we are in this for the long

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haul, and we are, right, we owe it to those who

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1	have yet to realize the full digital promise to
2	first meet them where they are. Second, schedule
3	times to listen to what they have to say because
4	they actually have many of the answers. News
5	flash. They live it each and every day.
6	They see it. They know their
7	communities. They know their needs. And they
8	know what is more likely to work. What they lack
9	are the means and the resources to implement
10	those known to them, workable solutions.
11	Another stop on this road less
12	traveled to is to be realistic when it comes to
13	assisting households that are at or below the
14	federal poverty level. Many are challenged with
15	negative incomes meaning that their monthly
16	expenses are greater than their monthly incomes.
17	In other words, they are in perpetual debt.
18	While it is difficult for any program
19	to resolve 100 percent of any given issue, I
20	think it is both wise and responsible to remind
21	ourselves that there are demographics in real
22	danger of never achieving full digital

It is doubtful that a monthly 1 citizenship. credit in any amount that results in a bill with 2 a balance that is due will be manageable for that 3 4 household. This reality would result in a very 5 low take rate with this particular demographic. So not only must we have the programs, 6 7 but we must be creative. Take continual reality 8 checks when it comes to resolving the digital 9 skills gap for all. As I close, I want to affirm that the work this committee does is not only 10 11 impressive but crucial. The nation needs the 12 CEDC now more than ever. And on behalf of the nation's 13 14 constituency that benefits as a result of your 15 thoughtful advocacy, those like me coming into 16 you from my local neighborhood library in 17 Richland County, South Carolina by choice and 18 those on the outside that are here by necessity, 19 I thank you for recognizing that no matter how 20 yeoman the work, success will not come from a 21 single step or a single agency's effort. But the foundation for that success is often by a single 22

committee influencer like you. Thank you very
 much, and I look forward to a robust discussion
 today.

MS. JOHNSON: Well, my goodness. We thank you so much, former Acting Chairwoman Clyburn, for those stirring remarks. Let's #analogislands are not a resort paradise. Yeah, let's talk about that.

9 Thank you for taking time to be with 10 us today and to help us appreciate what's really 11 at stake in this pivotal moment in time. So the 12 stage has been set perfectly for our panel 13 discussion now. And it's my pleasure to 14 introduce the moderator, Heather Gate.

Ms. Gate is Vice President for Digital
Inclusion at Connected Nation. Heather also
serves as Chair of the CEDC. Heather is a well
recognized expert on digital equity, broadband
access, and deployment.

20 She is the perfect person to moderate 21 our panel discussion. And we're so pleased that 22 she is able to be with us here today. We turn

the program over to you now, Heather. 1 Thank you. 2 MS. GATE: Thank you very much, Jamila, for that warm welcome. I'm humbled by 3 I also want to thank Commissioner Clyburn 4 it. inspiring opening comments and reminding us what 5 is at stake for our discussion today. 6 7 We're extremely appreciative of your 8 public service and you're commitment to bridging 9 the digital divide for communities that have been 10 disproportionately represented on the wrong side 11 of the digital divide. And thank you again for 12 taking us through the road less traveled where we 13 should recognize that access should be a 14 nonnegotiable right for everyone to digital citizenship and that we must be diligent on how 15 16 and where we spend the money and that it is very 17 important for us to meet people where they are 18 and also to listen to them. So I hope town hall 19 participants and members of the public take heed 20 to your word and the words will resonate 21 throughout the day as it is extremely relevant for the conversation that we are about to have. 22

1	I also want to thank my fellow chair,
2	Susan Au Allen. Thank you. My apologies. I'm
3	on camera now? Okay. I want to thank Susan Au
4	Allen for opening for us today. Susan is a very
5	inspiring and passionate advocate for this space.
6	So I'm very honored to serve with her on the
7	CEDC.
8	I also want to thank Vice Chairwoman
9	Dr. Nicol Turner Lee who's a giant and an expert
10	in these matters and is our preacher when it
11	comes to expressing passion on these matters.
12	And now I would like to welcome everybody to our
13	panel segment of our agenda today. I will be
14	inviting all panelists to join us on camera
15	shortly.
16	But before I do, I want to talk a
17	little bit about why we prepared this agenda
18	today. So the challenging of the COVID-19
19	pandemic, as devastating as it has been, has
20	presented us a significant opportunity to reflect
21	on the challenges related to the digital divide.
22	As Commissioner Clyburn outlined, it took a while

for some people to get to where we are today and 1 2 that is understanding the digital divide. But it is also an opportunity for us 3 to fix the challenges of the digital divide that 4 5 have persisted throughout the ages. So in November 2021, President Biden signed the 1.2 6 trillion dollar Infrastructure Investment and 7 8 Jobs Act, also known as IIJA, also known as the 9 Bipartisan Infrastructure Law. This historic and bipartisan legislation included 65 billion 10 11 dollars for addressing broadband infrastructure 12 and adoption. Now this is broken down into 42.4 13 14 billion dollars for a Broadband Equity, Access,

15 and Deployment program that you will hear more 16 about later on our agenda, also known as BEAD, 17 which primarily focuses on funding deployment of 18 high speed internet infrastructure but also 19 supports job training and providing equipment 20 need and driving collaboration to get everyone 21 online. 14.2 billion dollars of the funding is 22 targeted toward Affordable Connectivity Program.

And this program is designed to help consumers with discounts for high speed broadband and devices.

2.75 billion dollars of the funding is 4 5 for digital equity programs. The funding is designed for three different programs that 6 collectively help states develop digital equity 7 8 plans and advance activities related to advancing 9 digital equity and inclusion, including workforce development and digital skills training. 10 The rest of the funding goes towards a series of 11 12 programs including Tribal Broadband Connectivity 13 Program, Middle Mile Broadband program and other 14 smaller grant programs that existed prior to the Broadband Infrastructure Law. 15

This marks a pivotal moment in our country's history because we have a great opportunity to ensure that everyone has access to high speed internet connections, affordable devices, digital skills, and the tools necessary to participate in our democracy, and the economy of the 21st century. It goes without saying that

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we must work together with a unified purpose of advancing digital equity and addressing access and adoption issues that have plagued vulnerable communities and now a nation, despite all the work that we have been doing throughout the years. Nothing could have made these issues more apparent than the COVID-19 lockdowns of 2020.

8 They exposed challenges faced by 9 children who did not have access to connectivity and devices at home. 10 They expose challenges for older adults who did not have the digital skills 11 12 or access to devices in order to be able to 13 schedule vaccination appointments or the workers 14 who were not able to enjoy the opportunities to So the question is why are we here 15 telework. 16 today.

We are here today because the INNOVATION AND ACCESS WORKING Group of the CEDC aims to contribute to a diversity framework that could inform the development of a national digital upscaling plan. Given the backdrop of the unprecedented funding opportunities, the

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working group feels that it is important to have 1 2 this frank discussion about a digital skills challenge in the United States on this platform. 3 Research shows us that the United States ranks 4 29th on the global platform on digital literacy. 5 As a result, American and global 6 7 employers are struggling to fill millions of 8 middle skill positions. Estimates suggests that 9 investments in upscaling training workers with digital skills can boost the world's GDP over six 10 11 trillion dollars by the end of the decade. 12 Additionally, the Innovation and Access Working Group believes that the United States must 13 14 develop and deploy new models of community-based digital upscaling or rescaling or job pairing. 15 16 Further, given the demographics of 17 America's digital skills gap, such models must 18 address equity and diversity in all actionable 19 Therefore, the working group has solutions. 20 invited a diverse group of subject matter experts 21 from across the country to today's town hall The town all participants will share 22 forum.

their perspectives on digital upscaling, best
 practices, lessons learned, and innovative ideas.
 The town hall participants include
 representatives from faith-based institutions,
 civil rights organizations, digital literacy
 services, local governments, and historical Black
 colleges and universities.

8 And so with further ado, I would like 9 to introduce our panel. The Innovation and Access Working Group felt that it was prudent to 10 proceed the town hall discussion with a panel 11 12 discussion with an amazing group of leaders who can share critical information on the IIJA 13 14 programs and how we can effectively ensure an effective rollout of funding and success in 15 16 moving the needle in bridging the digital divide 17 and advancing digital equity as the IIJA 18 requires. This panel will essentially help to 19 set the stage for the town hall -- hello? Can 20 you hear me? Okay. Now I would like to introduce 21

our panelists. And as I introduce you, please --

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1	I'm being muted for some reason. Okay. I'm back
2	on. So I would like to introduce Rashann Duvall.
3	And Rashann, feel free to turn your camera on.
4	Rashann is the Assistant Division Chief in
5	Telecommunication Access Policy Division of the
6	Wireline Competition Bureau with the Federal
7	Communications Commission. Thank you for joining
8	us.
9	I would like to introduce Angela
10	Bennett. Angela is the Digital Equity Director
11	with the United States Department of Commerce,
12	National Telecommunications and Information
13	Administration. Welcome, Angela.
14	I would like to introduce John
15	Horrigan. John is a senior fellow with the
16	Benton Institute for Broadband and Society.
17	Welcome, John.
18	I'm going to introduce Angela Siefer.
19	Angela is the Executive Director of the National
20	Digital Inclusion Alliance. Welcome, Angela.
21	I'll introduce Sally Doty. She's the
22	Director of the Mississippi Broadband Office.

1	Sally, if you're here, if you can jump on camera.
2	Okay. I will go ahead and introduce
3	Katherine while we wait. Katherine Keegan is the
4	Director of Colorado Department of Labor, Office
5	of the Future of Work. Okay. And Jeff is is
6	Sally with us?
7	Well, I'll go ahead and get started on
8	our panel. Thank you so much, panel, for joining
9	us today. I'll begin with you, Rashann.
10	Rashann, thank you again for joining us. Can you
11	talk about the FCC's role in implementing the
12	IIJA, specifically the Affordable Connectivity
13	Program? Can you offer a description of the
14	program and its status today, who is eligible to
15	participate, and how you can participate?
16	MS. DUVALL: Sure. Thank you,
17	Heather. And thank you for your outstanding
18	leadership of the CEDC. Good afternoon,
19	everyone.
20	As Heather mentioned, my name is
21	Rashann Duvall, and I'm an Assistant Division
22	Chief in the Telecommunications Access Policy

Division in the FCC's Wireline Competition 1 2 I'm a member of the team that works on Bureau. the FCC's Affordable Connectivity Program. 3 It is great to have this opportunity today to speak 4 5 with you all about the FCC's Affordable Connectivity Program, and thank you to the CEDC 6 7 Chairwoman and her co-chairs, the members of the 8 CEDC, and the FCC staff involved in putting this 9 event together today. The Affordable Connectivity Program 10 was created under the Infrastructure Investment 11

and Jobs Act. You'll hear us referring to that

as the Infrastructure Act throughout the panel

14 And Congress allotted 14.2 billion today. dollars for the Affordable Connectivity Program. 15 16 Some of you may be familiar with its 17 predecessor program which was the Emergency 18 Broadband Benefit Program which that was created 19 during the height of the COVID-19 pandemic. The 20 Affordable Connectivity Program began on December 21 31st, 2021. The Affordable Connectivity Program 22 provides a discount off an eligible household's

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monthly broadband bill and a one-time device discount.

3	The monthly service discount is up to
4	30 dollars a month for broadband service
5	including associated equipment rentals and up to
6	74 dollars a month for households on qualifying
7	tribal lands. There's also a one-time device
8	discount that is up to 100 dollars to purchase a
9	laptop, desktop, computer, or table from
10	participating providers if the eligible household
11	contributes more than 10 dollars and less than 50
12	dollars towards the purchase price of that
13	device. The benefit is limited to one per
14	household.
15	In terms of who is eligible, a
16	household is eligible if it participates in a
17	number of federal assistance programs or has an
18	income that is at or below 200 percent of the
19	federal poverty guidelines. The types of
20	assistance programs that qualify are SNAP,
21	Medicaid, federal public housing assistance, SSI,
22	WIC, or the Lifeline program. You can also

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1	qualify by participating in tribal-specific
2	programs such as the Bureau of Indian Affairs
3	general assistance, tribal TANF, or a food
4	distribution program on Indian reservations.
5	Households that are approved to
6	receive benefits under the free and reduced price
7	school lunch program or the school benefit school
8	breakfast program, including the USDA Community
9	Eligibility Provision also known as CEP.
10	Households are also eligible if they received a
11	federal Pell Grant during the current award year
12	or if they meet the eligibility criterial for
13	participating providers existing low income
14	program. Households would qualify for the
15	program by submitting an application. And
16	applications are available at
17	AffordableConnectivity.gov.
18	I believe at the end of the panel,
19	we'll be circulating a link with just more
20	general information about the Affordable
21	Connectivity Program. And then that link will
22	also include the actual link for submitting

1	applications for the program. And just to
2	highlight and give people some numbers because I
3	know people like to hear numbers, we've seen
4	extensive growth in the Affordable Connectivity
5	Program since it launched in December, both in
6	terms of participation by households and
7	providers. And currently we are at over 13
8	million households enrolled in the ACP program.
9	MS. GATE: Thank you, Rashann. That
10	was great information. And we will share the
11	details at the end of the panel. Angela Bennett,
12	in March, it was announced that the NTIA was
13	hiring the first digital equity director,
14	signaling the first signaling a commitment to
15	digital equity by them having it in the title.
16	And I read in article published by
17	NTIA actually that this is the first ever
18	position in a federal government to have the
19	digital equity in it. So that's exciting. It
20	really does signal a commitment to fixing the
21	problem if you're willing to define it within a
22	job facility. So can you tell us a little bit

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about your role at the NTIA? And also can you talk a little bit about the DEA and what the NTIA is doing?

Okay. Well, thanks a 4 MS. BENNETT: 5 lot, Heather. And what I want to also note is that not only did the federal government and the 6 7 President and Congress create the title and the 8 position because so often we see these positions 9 without funding to support and drive the work. So the funding that's behind the position to help 10 11 fund and drive the work is really what makes it 12 so transformative for our country.

13 And so what we are charged with doing 14 in the digital equity program is to through the planning and capacity grants work directly with 15 16 states and help them develop their state digital 17 equity plans. And what that looks like is we 18 have federal program officers that are assigned 19 to each state not just to manage the programs but 20 to really be that boots on the ground and engage 21 with communities. And so we're modeling what 22 robust engagement looks like and not only just

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having the community come to our table. But we are actually going out to the community's planning table and listening and hearing from them what their needs and desires are for their community because they are the ones who do know best.

7 MS. GATE: Thank you. Thank you so 8 much. So John, welcome. We are honored to have 9 you on this panel as a renowned expert on data 10 and just helping us understand the reality of the 11 digital divide. Tell us about your work to help 12 us level set for the discussion later on today.

Where are we today as far as the digital divide? Who is most affected by it, and where do they live? Also, if you have data on digital scaling as well, that'll be great.

MR. HORRIGAN: Sure, Heather. Thank you and thanks to the FCC and the Committee for inviting me today. In terms of the digital divide, we've seen over the past decade a steady narrowing of the digital divide mostly because of the uptake of mobile devices for people. There

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are still significant adoption gaps across the
 lines of race and ethnicity, particularly severe
 divides when you look at income.

Low income Americans are as likely to 4 5 have a wireline subscription at home than upper income Americans. And we see also among low 6 7 income Americans a departure from the norm of 8 And by that, I mean today the norm for access. 9 internet access for most Americans is to have two robust ways to get online, a wireline 10 11 subscription at home and a mobile device with a 12 smart data plan.

Most Americans have two. Lower income 13 14 Americans can only afford one typically and they 15 have to choose. And oftentimes that's a mobile 16 device only which as we learned in the pandemic 17 has severe limits for carrying out tasks like 18 homework and telehealth. So I think it's 19 important to keep an eye on the ball of the demographics of the digital divide which still as 20 21 I said is along lines of race and ethnicity, 22 particularly severe for low income Americans.

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1	And I think also we become much more
2	attuned in the past couple years to the geography
3	of the digital divide. In terms of low uptake of
4	services, there are low income areas in American
5	cities with extremely low broadband adoption
6	rates. I live in Baltimore and I know of census
7	tracks where a third or fewer of households have
8	wireline broadband access.
9	So we know that the gaps exist. We
10	have a good feel for where they are in terms of
11	adoptions. We also know a couple things about
12	digital skills. One is if you look at survey
13	data, there's significant demand for digital
14	skills training.
15	And then secondly, it works, which is
16	to say we know from research training for digital
17	skills does have a positive impact on the scope
18	of online activities that people do. So I'm
19	happy to be here and be part of the discussion.
20	I'll turn it back to you for now, Heather.
21	MS. GATE: Thank you, John. And thank
22	you for pointing out the importance of digital

skills and that it works because sometimes it 1 2 gets overlooked by the very nature of the fact that sometimes there's value in a person earning 3 4 quality of life skills that are not necessarily 5 registering at a college level or certification But yet the experience of participating 6 level. 7 in a class and leaving that classroom with a 8 level of comfort about going online, it's very 9 So thank you for introducing that. important. Angela, thank you for joining us. 10 And 11 congratulations on the great work. In July, I 12 read that in the -- well, I know that NDIA 13 released its first impact report, and it's a 14 fantastic report that indicates that NDIA has over 750 affiliates in 48 states and that NDIA is 15 16 galvanizing a community of digital inclusion 17 practitioner and giving them a voice on platforms 18 such as this which prior to this was a very big 19 challenge for small digital inclusion 20 practitioners. And so can you talk a little bit 21 about why this is important, especially as we 22 prepare to develop plans for digital equity and

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Thanks, Heather. 4 MS. SIEFER: It's 5 awesome to be here with you all. This is a rock star panel. So NDIA, we formed it about seven 6 7 and a half, eight years ago because as you 8 mentioned those folks that are doing the digital 9 inclusion work on the ground did not have a 10 voice. 11 I think our 2.75 billion shows they do 12 now have a voice. They also included ACP and other resources that we have now. So NDIA is a 13 14 place for those folks to talk to each other, 15 peer-to-peer network. 16 We have lots of resources on the 17 website, DigitalInclusion.org. But also we do 18 keep taking what we learn from the folks locally 19 and explaining to policymakers what the realities 20 are on the ground. And one of those realities is 21 the one John just described about folks needing 22 both, a mobile connection and a wireline

broadband plans? Why is coalition building important? And why was it important for you to lead?

connection. So I really loved that covered that. 1 2 We see coalitions as really essentially to moving the work forward because we 3 4 need to make sure that we are recognizing 5 existing assets and then not duplicating services and learning from what's out there which often 6 happens when people talk to each other, right? 7 8 And so that's a really important role of the 9 coalitions and the states. And I'm sure we're going to hear about this in a little bit, the 10 11 engagement that the state folks are doing around 12 talking to local folks. 13 The digital equity work is really a 14 local exercise. It's a local activity, right? 15 Who's teaching someone how to use the internet? 16 They're not doing it from the state capital, 17 right? They're doing it from the town where that 18 person is. 19 Who's helping them sign up for 20 broadband service? Who's explaining ACP? It 21 tends to be somebody in that area because there

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There's language,

are social considerations.

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1 there's culture, right?

2	There's all the things that come with
3	trust. And if we don't have trust, then we're
4	not going to make the gains that we all want to
5	make. And so what we're seeing right now is the
6	need for all hands on deck, right? Like,
7	everybody needs to be engaged in this, and I'm
8	excited about how the states are going to gather
9	folks together.
10	MS. GATE: Thank you so much. I think
11	what's exciting is that the IIJA recognizes the
12	importance of stakeholder engagement. And so it
13	is in line with what NDIA was really has been
14	doing for eight years.
15	And now the next two speakers, we're
16	honored to have two representatives for state
17	offices. And state offices have this awesome and
18	challenging task of managing the big grants and
19	getting things done. And I'm sure they will talk
20	about how they would love for you to all
21	participate and help along the way. So I am
22	going to say hello to Sally. I just want to do a

1	sound check. How are you doing?
2	MS. DOTY: I'm good. Is my sound
3	coming through?
4	MS. GATE: Perfect, perfect, perfect,
5	perfect. So congratulations on your appointment
6	as the director of Mississippi's broadband
7	office. I love the name, BEAD. Just makes me
8	smile. Can you talk about your office's role in
9	the state and what folks can expect from you in
10	the coming months, especially as the money starts
11	rolling in for BEAD and for DEA?
12	MS. DOTY: I certainly will. And
13	thank you for having me today. So we are a new
13 14	thank you for having me today. So we are a new broadband office. I think, Mississippi, we came
14	broadband office. I think, Mississippi, we came
14 15	broadband office. I think, Mississippi, we came in under the wire and we're one of the last
14 15 16	broadband office. I think, Mississippi, we came in under the wire and we're one of the last states to stand up a broadband office.
14 15 16 17	broadband office. I think, Mississippi, we came in under the wire and we're one of the last states to stand up a broadband office. And we did that through legislation
14 15 16 17 18	broadband office. I think, Mississippi, we came in under the wire and we're one of the last states to stand up a broadband office. And we did that through legislation this year. So we really began work on July 1 of
14 15 16 17 18 19	broadband office. I think, Mississippi, we came in under the wire and we're one of the last states to stand up a broadband office. And we did that through legislation this year. So we really began work on July 1 of this year. So a lot of we're working as hard and
14 15 16 17 18 19 20	broadband office. I think, Mississippi, we came in under the wire and we're one of the last states to stand up a broadband office. And we did that through legislation this year. So we really began work on July 1 of this year. So a lot of we're working as hard and as fast as we can, swimming as fast as we can.

the digital equity and inclusion fund. We are in 1 2 the process of hiring a contract worker right now to manage that program for us. And I think we've 3 4 got somebody great. 5 I'm coming to you right now from the children's section of the library in Holmes 6 7 County, Mississippi. Holmes County is a county 8 of about 17,000 people, has a 34 percent poverty 9 Median income is about 24,000. rate. 10 And they had a program set up today. 11 I was in the legislature prior to my time here. 12 And so several of my legislative friends had a 13 meeting this morning. 14 And so we were here to talk about broadband access and half of the county is 15 16 unserved, totally unserved. So we were talking 17 about strategies, not only for service but then 18 looking ahead to these issues of accessibility 19 and affordability. Met some great people this 20 morning, and really that's what we're going to be 21 doing around the state working with these 22 different communities, of course.

We have already formed a core planning 1 2 team for our digital equity plan that's going to be required. And we've met twice. Andy Berke 3 came down and visited with us. He was in town in 4 Jackson, Mississippi for an announcement of a 5 tribal grant. 6 7 And so we took that opportunity to have our first meeting of our core planning team. 8 9 And he kind of got us all inspired. And we met again yesterday, and we really have such a great 10 group of people at the table who can talk about 11 12 existing programs that we have in Mississippi because we don't want to reinvent the wheel. 13 14 We want to spend our money very 15 carefully and to have the most impact that we 16 can. So we had our state land grant institution, 17 Mississippi State. We had their extension 18 service there. We think they're going to be a 19 valuable partner. The Mississippi Library Commission, 20 their deputy director was there. They are 21

already very engaged. And in fact, I'm in

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Lexington, Mississippi. I knew I could find WiFi 1 2 at the local library, so that's why I'm here. So they're doing a tremendous job 3 4 already. We want to help support them and then 5 just other organizations throughout the state. So we're at the beginning of this. There really 6 7 has not been a lot of planning as far as digital 8 equity in the state of Mississippi. So we're 9 looking forward to having a good plan to submit and really get to work here in our state because 10 11 there seems to be so many needs here. 12 MS. GATE: Thank you so much. And this is unplanned, but thank you for joining us 13 from Exhibit 1 where the place where digital 14 literacy training has been happening for many 15 16 years and providing access to internet people 17 that didn't have service at home. So libraries 18 continue to play a critical role in digital 19 skills training. They also continue to 20 experience significant challenges in terms of 21 funding and sustaining training programs. 22 So this is a good time for libraries

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to also be part of the conversation because they're important. Katherine, thank you again for joining. You work for the Colorado Department of Labor's office of the Future of Work.

If there's nothing that's more 6 7 progressive than an office called the Future of 8 Work, I don't know. To me, it seems to represent 9 Colorado's commitment to training and upscaling a workforce, an ever changing global economy, which 10 is a great idea to have a such an office. 11 Can 12 you tell us more about this office and how it 13 came about and then you're priorities in that 14 office?

15 Yeah, absolutely. MS. KEEGAN: And 16 thank you for the opportunity to be part of this 17 panel. It's so exciting to hear from everyone. 18 And these are all the experts I reach out to and 19 organizations that helped us with the work we've 20 done so far. So it's great to be among them. 21 So yeah, the Office of the Future of

Work is an office that is relatively new.

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It was

established in September of 2019 through an 1 2 executive order from Governor Polis here in Colorado. And so when the office was 3 4 established, it was tasked with raising awareness 5 about what the future of work looks like in Colorado and then identifying policy and program 6 solutions so that we can have a skilled and 7 8 resilient workforce.

9 So starting in September 2019 a few months before the pandemic hit was an interesting 10 11 time to be thinking about the future of work 12 because it was certainly a buzzwordy term before 13 the pandemic and even more so now is on the top 14 of everyone's mind is how do we manage these 15 types of changes, how do we build resilience for 16 workers, employers, and communities. So the 17 office has a few key initiatives that it 18 oversees, one of which is our state 19 apprenticeship agency. So we believe 20 apprenticeships and work-based learning are the 21 future of work because skills are changing so rapidly. 22

Needs of employers are changing. And so building that lifelong learning culture and on ramps and off ramps to education and work are critical for our success. And then also we oversee the state's digital equity, literacy, and inclusion initiatives.

So when the office was established, we 7 8 were looking at places where there wasn't that 9 coordinating effort at the state level for things that needed that coordination and were part of 10 11 the needs for the future of work. And so the digital divide was a huge piece of that as 12 13 technology becomes part of -- is already a part 14 of everyone's job and every job is tech enabled. And as technology creates new jobs for people, we 15 16 knew that there needed to be this coordinating 17 effort.

We were lucky to have a broadband office in place already, a great broadband office that is really focused on that infrastructure side of things and has been. And so we had the opportunity to think more about the adoption and

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where we need to understand the gaps, how we identify and fund those interventions that really work to close that divide and increase that option. So we are in partnership with the broadband office as well as Colorado's office of eHealth innovation leading the state planning effort.

8 We also have some state funding from 9 legislation last year to deploy digital So learning a lot from all the 10 navigators. 11 resources from NDIA and Digital US to think about 12 how we do that most effectively, both to close the divide and connect those that are 13 14 disconnected but also to inform our state plan 15 and really understand where the gaps are. And 16 then we convene various committees.

So we have one that will be focused on the state agency partners, recognizing that we all -- as we turn more and more services online, how do we make sure that everyone has access and the resources to benefit from our public services. But then also have a digital equity

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committee that's made up of our community-based organizations and those that engage lived experts and the disconnected across the state. So those are our key initiatives within the digital equity, literacy, and inclusion space. We have a lot of work to do but excited for that work ahead.

8 Thank you so much. MS. GATE: I noted 9 something interesting in listening to both of 10 you, Sally and Katherine, cross agency 11 collaboration. I think it's very critical when 12 we're talking about digital equity to not be in a tunnel and sort of recognize the importance of 13 14 bringing those conversations into healthcare because of telehealth and the different parts of 15 16 what constitutes digital equity. So that's 17 really great to know.

Angela Bennett, I'm going to go back to you. So the great news is we have passed the initial deadlines for apply for planning money. And it's all states and U.S. territories that have submitted their application -- yay,

1	everybody is doing the work or getting started
2	and 470 tribal governments. So can you talk a
3	little bit about that and the connection between
4	BEAD and the DEA?
5	MS. BENNETT: So as far as the
6	connection between how the two programs work
7	together?
8	MS. GATE: Yes, yes.
9	MS. BENNETT: Okay. So yes, happy
10	that all states and territories and we had an
11	unprecedented number of tribal entities submit
12	their letters of intent. So Louisiana has
13	already received their award. They were the
14	first state to receive both their BEAD and DE
15	award.
16	And then early October, we will be
17	rolling out additional awards as well. And so
18	states will have one year to develop their
19	digital equity plans. And they will have 270
20	days to develop their BEAD plans.
21	And in the statute and the NOFO
22	requires that they both work together. So what

we're seeing is states working together. We're
 requiring robust local engagement as evidenced by
 Sally, right?

4 She right in the engagement as we 5 speak, right? And so what we're encourage is 6 instead of going out for BEAD and going out for 7 DE because the covered populations -- what's 8 defined as covered populations in digital equity 9 are underrepresented communities in BEAD. So 10 we're serving the same population.

11 So just really collaborating, having 12 the two departments as you're seeing with Sally 13 and Katherine, that interagency approach. And 14 what the President, President Biden talks about 15 the whole of nation approach. And so as we look 16 at this funding, it's not just NTIA or the states 17 rolling out their plans.

But it's really all of the federal agencies working together. It's the states crossing their agencies. It's working closely with community-based organizations and even our organizations that don't normally are at the

table.

2	And so states are kind of peeling back
3	that layer and just reaching those who have been
4	left out and left behind. So it's really going
5	to take all of us. And what's so great that we
6	see with the states, all of the states applying
7	is that everyone is really moving towards a space
8	where they're getting comfortable with being
9	uncomfortable.
10	Asking those challenging questions,
11	trying to identify what are those barriers, and
12	being willing to think about those solutions.
13	And the beauty of all of this is I want to say
14	the stars are all aligned. You have the states
15	and territories and tribal entities on board.
16	You have funding that's available, and you had a
17	pandemic that amplified all of these needs.
18	And so what we're seeing is people
19	truly coming together. And even if we may
20	disagree on different tactics and practices, what
21	we are all aligned on is mission. And that's to
22	ensure that every American household has access

to affordable, reliable high speed internet and 1 2 the tools and resources so that they can thrive. Thank you so much. 3 MS. GATE: I'm 4 going to move to Angela Siefer. In looking ahead 5 now that the money is starting to roll out, what advice would you offer the community 6 7 organizations and local state leaders in 8 developing these plans? What would it take to be 9 successful? And if you have an example because I know some of these have done these plans before. 10 11 So if you have any examples to share, that'll be 12 great as well. 13 MS. SIEFER: Sure. So we really 14 encourage we talk to each other, right? Start out by figuring out who's already doing digital 15

17 to call it digital equity. They're probably not 18 going to call it digital inclusion.

equity work, remembering that they're not going

They might say computer trainings.
They might say we're refurbishing computers.
They might use a variety of descriptors for what
it is that they're doing. But find them, even if

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1	it's, like, that one person in the church
2	basement that offers help with devices on
3	Tuesdays from 4:00 to 7:00, right?
4	Like, there is that just means you
5	still have a resource. That means you already
6	there's somebody already in town who sees that
7	there's a need and sees that there's a resource
8	that needs to be provided to the community
9	members. So gather those folks together.
10	Start from a place of assets, right?
11	You're not starting from nothing. It's, not,
12	like our community needs all these things. Yes,
13	they do need things but start from a place of
14	positivity.
15	Yes, we are an awesome community and
16	here's what we have. And let's then figure out
17	what our gaps are. And we're going to fill those
18	in with some of the folks that are already doing
19	it, right?
20	So being able to scale programs that
21	already exist and then bring in the programs
22	where it's missing. But I think it's that

connecting to each other and talking to each
 other is how we're going to move this forward.
 And it's also then finding the partners for this
 long term work because the other part that's a
 little bit scary to talk about but I feel like we
 need to do it is we're not actually going to
 solve the digital divide.

8 I don't know if anybody wants to say 9 that out loud by the administration. But we're going to make amazing gains. We're going to, 10 11 like, do really important work, and we're going 12 to learn lots of great things. But then we have 13 to figure out how to keep it going because the 14 technology is going to keep changing which is going to keep confusing all of us. 15

And unless somebody has some magic bullet, I don't know how we're going to solve inequity in this country or anywhere in the world really. So since those two things are going to keep happening, we're going to have to keep figuring out how do we help folks learn the next new technology. How do we help folks have the

right device? How do we help folks make sure
 that they can afford connectivity at home and
 that they know how to use it?

4 So because that's going to continue 5 on, having the conversations about, yes, let's do some amazing things right now. But at the same 6 7 point, let's figure out how to set up systems so 8 that this will move forward. And a lot of times, 9 those systems come from partnerships because we have to find resources in places we may not have 10 11 looked for resources in order to keep the work 12 going.

13 MS. GATE: Thank you. And you bring 14 up a very interesting point about the digital 15 divide being nuanced and ever changing. And the 16 way we divide the digital divide today may not 17 stand in five years. And I guess the discussion 18 around that is always when we create these plans, 19 does it make sense to make them living, breathing documents that will evolve with time and so that 20 21 they remain relevant and we look towards the future? 22

1	And this is my pet peeve I would like
2	to mention. We cannot future proof technology.
3	That word aggravates me. You cannot future proof
4	because it gives a sense of we can solve it,
5	right?
6	We have to be open to evolution. So
7	I appreciate your point, Angela. So I wanted to
8	go back to ACP a little bit.
9	ACP obviously we can't begin to talk
10	about digital scaling until people actually have
11	access to connectivity. And so that makes it
12	really important. John, you recently did a study
13	on ACP enrollment by county to determine how well
14	communities were positioned to take advantage of
15	funding to promote digital equity. What were
16	your key findings in this study, and what can
17	communities and states looking to use funding to
18	advance digital equity learn from this?
19	MR. HORRIGAN: Sure, happy to talk
20	about this and point out this work was sort of a
21	1.0 effort doing some analysis of ACP enrollment.
22	I'm working with Hernan Galperin at USC and Brian

Whitacre at Oklahoma State on a Version 2.0. So
 I do want to thank my collaborators on this
 project going forward.

The motivation for looking at ACP 4 5 enrollment rates and performance in specific geographies came from this observation. 6 When you 7 look in any given city, you can look at the ACP 8 data and you can look at ZIP codes that have very 9 similar demographic and economic profiles yet very different rates of ACP enrollment. 10 And so 11 my puzzle that I was trying to solve was why is 12 that.

13 Why do places that look pretty similar 14 have very different ACP enrollment rates? And we have a couple of findings that I think are 15 16 relevant to practitioners. One is rely on 17 community anchor institutions. Not really 18 necessarily breaking news on that, but places 19 with public libraries perform better with ACP enrollment than places without public libraries. 20 21 And other anchor institutions can be brought into that mix. 22

1	The other point is that outreach works
2	and that existing community assets make a
3	difference. I talked to my friends in Cleveland
4	who mentioned to me that they targeted by ZIP
5	code certain areas with advertising and outreach.
6	So I looked at those areas and sure enough they
7	were doing much better with ACP enrollments than
8	places without.
9	I should say overall Cleveland is a
10	city doing pretty well with ACP enrollment. But
11	places that got the outreach were doing even
12	better. In my own city of Baltimore, I'm aware
13	of neighborhoods that have had some significant
14	investment in trying to deal with abandoned
15	homes, try to basically overall increase a level
16	of social capital in these communities through
17	investments from local philanthropy, et cetera.
18	And they are going better with ACP
19	enrollment. So there's a way to match the asset
20	mapping with ACP enrollment that I think
21	communities should look at. Places with assets
22	that can affect positive change in a community

can be conduits to ACP enrollment.

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2 And the data shows that these strategies can be effective. 3 So going to be 4 doing more analysis on this. But I think those 5 would be important takeaways on ACP enrollment. Thank you so much. 6 MS. GATE: Well, 7 your study really validates what we knew -- what 8 we suspected at least, that outreach works. 9 Meeting people where they are with local outreach and having community institutions involved is 10 11 critical for success. 12 And so on that note, I'm going to go 13 back to you, Rashann. The FCC has rightfully 14 prioritized supporting outreach and awareness activities for ACP. Can you talk a little bit 15 16 about the ACP toolkit that you all put together? Who can access it and where can we find it? 17 What 18 does it include? 19 So thank you for MS. DUVALL: Sure. 20 that. As the Commission has previously

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acknowledged and many of the panelists and

attendees are well aware, there's still a need

for more outreach to raise awareness of and
 encourage participation in the Affordable
 Connectivity Program amongst eligible households.
 The FCC understands that local trusted partners
 are best positioned to raise awareness in their
 communities, kind of along the lines of what John
 was saying.

8 And with that in mind, we've created 9 a number of easy to use materials for partners and others. These tools are free to use. 10 11 They're downloadable, and they're customizable. 12 And we be circulating a link at the end that will 13 have the exact link where you can access all of 14 these materials. But they're available on the 15 FCC's website.

16 These materials are available in 17 English, Spanish, and ten other languages. The 18 FCC can print these items and mail them to 19 outreach partners across the country upon 20 request. And the FCC is continuing -- while we 21 have a lot of robust materials on the website, 22 we're continuing to expand and build out on these

1 materials.

2	We also maintain an ACP partner email
3	list. And if you weren't aware of that, the link
4	that we circulate about that as well will also
5	contain information about how organizations or
6	individuals can join the ACP partner email list.
7	Some of the materials available on the FCC's
8	website include social media material such as
9	social media images, logos, draft posts,
10	newsletter inserts. We also have printables such
11	as flyers, fact sheets, cards, posters, handouts.
12	We have videos and PSAs. And in
13	addition, we have specific resources with
14	specific topics. For example, we have some
15	materials with a back to school theme.
16	We have resources that are
17	specifically focused on the enhanced tribal
18	benefit. And then we have resources specifically
19	for government partners and others that
20	administer the underlying qualifying benefits
21	program. And I do also want to highlight that
22	the FCC has also been very active in conducting

extensive outreach concerning the Affordable Connectivity Program. In between November 2021 and August 2022, the FCC has completed 545 presentations, discussions, train the trainer events, virtual town halls and briefings, and our outreach efforts are ongoing.

7 MS. GATE: Thank you so much. Last 8 month, the FCC also adopted the ACP outreach 9 grant program and the Your Home, Your Internet 10 pilot program. Can you give us an overview of 11 those programs and the next steps for the 12 communities?

13 MS. DUVALL: Sure. So the outreach 14 grant program as you noted, the FCC established 15 that program in August of 2022. That program 16 will provide selected eligible governmental and 17 nongovernmental entities funding to conduct 18 outreach to increase awareness of and encourage 19 participation in the affordable connectivity 20 program among eligible low income households. 21 The outreach grant program is actually one of the first grant programs that the FCC is ever going 22

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to run.

2	The application window for the grant
3	program is not yet open. I know that's critical
4	information and we do get a lot of calls from
5	people saying, is it ready? Are you ready for us
6	to apply yet?
7	Additional information outlining the
8	application process, application window, and
9	program requirements will be announced in a
10	notice of funding opportunity. And we're
11	anticipating a fall NOFO release. The outreach
12	grant program will support a wide range of
13	activities including but not limited to in-person
14	events, literature campaigns, digital campaigns,
15	and paid media campaigns to provide meaningful,
16	effective, affordable connectivity program
17	outreach tailored to targeted communities.
18	Just in the August order, it outlined
19	the following funding amounts for the outreach
20	grant program. There's 60 million for a general
21	competitive grant allocation which includes up to
22	27 million for minimum allocations to eligible

entities in each state, D.C., and the U.S.
 territories. Ten million will be set aside for
 tribal outreach.

Up to 5 million will be set aside for 4 5 participants in the digital -- sorry, the ACP navigator pilot and also in the Your Home, Your 6 7 Internet pilot, both of which I will discuss 8 In terms of the Your Home, Your Internet next. 9 pilot program which was also established in August of 2022, the goal of this pilot is to 10 11 increase awareness of the Affordable Connectivity 12 Program among federal housing assistance recipients and facilitate enrollment in the 13 14 program by coupling targeted outreach with hands on application assistance. This pilot program 15 16 will be open to state and local housing 17 authorities, travel designated housing entities, 18 other state regional or local government 19 entities, and community partners. 20 The application window for this pilot 21 program also is not open yet. Additional

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information about the application window and

application process is forthcoming and will also be available on the FCC's website. For this pilot program, selected participants will have limited access to the national verifier which is a system that uses automated database connections to verify applicant eligibility.

7 And we'll also provide that access to application assistance or navigators to help 8 9 federal housing assistance recipients apply for the ACP benefit. Pilot participants will be 10 invited to propose application assistant tools 11 12 and to test their effectiveness in the pilot which the Commission will evaluate. And pilot 13 14 participants or pilot applicants will be able to submit proposals for specialized ACP outreach 15 16 materials including promotion materials that are 17 directed to federal housing assistance recipients 18 and organizations.

And I think, Heather, you mentioned
the Your Home, Your Internet pilot and the
outreach grant program. I also wanted to
highlight the ACP navigator pilot program which

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1	was also this was established in January of
2	2022. But we have not yet opened the application
3	period or process yet for this program.
4	And through this pilot, the FCC would
5	provide selected participants access to the
6	national verifier for purposes of helping
7	applicants complete and submit their application.
8	This pilot program will be open to public
9	schools, public school districts, and local,
10	state, or tribal government entities. Nonprofit
11	organizations are not eligible to apply for the
12	ACP navigator pilot program. However, neutral
13	nonprofit organizations may partner with
14	organizations selected to participate in that
15	pilot. And those partnerships must be disclosed
16	to the FCC.
17	As I mentioned, the application window
18	for this pilot program is not yet open and
19	additional information about the application
20	window and application process is forthcoming and
21	will be available on the FCC's website. And as I
22	noted while we have these two pilot program

opportunities which are separate from the outreach grant program. There is some money that has been set aside in the outreach grant program order, specifically for participants in these two pilot programs.

Thank you so much, Rashann. 6 MS. GATE: 7 So it really makes sense for -- especially for a 8 town hall meeting to understand that particularly 9 for digital literacy training and digital scaling are also good candidates for applying for funding 10 for outreach activity because as the data shows, 11 12 those places make sense to elevate outreach 13 activities. So thank you so much for sharing 14 that information.

And just to add, outreach and 15 16 awareness for ACP can be a funded activity in the 17 DEA application as well. On that note, I'm going 18 to go back to you, Angela. Angela, according to the NOFO, next week is when NTIA will begin 19 20 releasing planning money for DEA. What can 21 organizations do to support the process? And who 22 can they reach out to in order to be part of the

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process?

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2	MS. BENNETT: As I mentioned, one,
3	they should be reaching out to their states,
4	their state broadband offices, and making sure
5	that their voices are heard and inviting the
6	state offices to their communities to kind of
7	share what their challenges are, share the great
8	work that's happening. We're also at NTIA
9	visiting communities. And what we know and what
10	we're continuing confirm is that a lot of our
11	communities are doing the work with very limited
12	resources and have been able to accomplish a
13	great amount with those limited resources.
14	So bringing additional resources to
15	those communities really will be able to help
16	lift up their work. Communities can also reach
17	out to us. As I mentioned earlier, NTIA, we do
18	have state, federal program officers. And their
19	charge one of their charges is to work with
20	local communities.
21	And then October 3rd through 7th is
22	Digital Inclusion Week. Yay. And we are working

1	with NDIA and all of our state FPOs are going to
2	be actively involved in digital inclusion week
3	and reaching out and working with communities
4	that already have events planned. And we will do
5	a really big push to do outreach and engagement
6	during that week and it will continue on, so
7	MS. GATE: Thank you so much. Thank
8	you. So Katherine, in preparation for the town
9	hall meeting, are there any best practices you
10	can share for the benefit of other states that
11	are worth considering primarily related to
12	digital scaling given that you all have an office
13	that has been focused on this for a while?
14	MS. KEEGAN: Yeah, I don't know if
15	there are best practices. But there are things
16	we are working on and trying to continue to build
17	from. So I just want to plus one a lot of what
18	was shared already about reaching out to those
19	local partners that are already doing this work
20	that are on the ground and have been filling the
21	gap to the best of their abilities without
22	funding directed towards this.

So we're really excited to be able to 1 2 tap into their expertise and build a plan that allows us to fund those efforts and make them 3 4 sustainable. I think one of the biggest things 5 we're trying to pay attention to is all of the resources that were put out during the pandemic 6 7 with so many device loan and distribution 8 processes put out, different outlines for digital 9 skill development and technical resources. We want to make sure that those that are working are 10 11 sustainable and are things that live on after 12 ARPA funding runs out and other state funding 13 might run out. 14 And we see such a huge opportunity with the implementation of the state plans over 15 16 the next five years. So we are working to engage 17 all of our local partners and leaders. We were 18 lucky to have a committee on digital literacy and 19 inclusion that has been in place for about a year

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Denver in particular has a digital

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where we were engaging a lot of those partners at

the local level.

equity coalition that's been doing this work for years. And so we're learning a lot from what they've invested in and how they're thinking about this work for a metro area. Colorado like many other states has sort of that rural and urban dynamic where not everything that works in rural areas will work in metro areas and vice versa.

9 So we are hitting the road and doing listening sessions and leveraging our partners 10 and local workforce boards in rural areas to 11 12 understand what is in place already and what resources we can build on. The other thing I 13 14 think that has been really important for us as we're setting out on this path is thinking about 15 16 digital equity from that systems level and then from that individual level. 17 A lot of the 18 resources that the state can put out puts a lot 19 of requirements and responsibility on the part of the individual to access resources without often 20 21 taking a hard look at how we are making our resources more accessible. 22

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I think a big example of that was with 1 2 applying for benefits during the pandemic and having to do a lot of that online and the other 3 resources that had to be put in place to support 4 5 those who didn't feel comfortable being online or didn't have access. So we're also lucky in 6 Colorado to have some legislation that's focused 7 8 on public service website accessibility for 9 people with disabilities. We have an effort through our governor's office called Reimagine 10 11 State Government that's looking at how we make 12 more services virtual.

13 And so what we're doing is looking at 14 those and making sure that we have that digital 15 equity lens applied to those so that we're making 16 sure that we have a sort of both/and approach and 17 not move everything online when not everyone is 18 online or can be online. So I would say that's 19 one of the things that we're proud to be doing. 20 Don't have all the answers yet but is something 21 that we're being really intentional about with the state plan. Other than that, I think we have 22

-- being housed in the Department of Labor and 1 2 Employment and partnering with our Office of eHealth Innovation, we're trying to think about 3 those anchor institutions and those existing 4 5 leaders in the community, even if they're not doing digital equity work already but have that 6 community-based location and the trust of the 7 community and thinking about where we can then 8 9 embed digital literacy and inclusion resources. So looking at rural healthcare 10 providers, looking at the divisions of vocational 11 12 rehabilitation and building on, of course, the 13 libraries who are already doing this work. So 14 we're trying to identify where there are those trusted centers that we can embed resources into 15 16 and share resources with. And then lastly, part 17 of our plans for the plan is to really look at 18 those interventions that are already in place and 19 sort of rapidly prototype and assess how those 20 interventions are working so that we can see 21 which ones might be the most promising to scale 22 with implementation dollars.

1	So we've been doing various digital
2	tool pilots with tools like Northstar Digital
3	Literacy and Engine to see where these digital
4	tools can help make services and training and
5	education more accessible for English language
6	learners, for those that are limited in their
7	digital literacy skills. So we're trying to
8	assess which tools are most promising and then be
9	able to invest strategically in those. So I
10	think those are a few of the key things we're
11	working on.
12	But yeah, just definitely reaching out
13	to a lot of other states and really trying to
14	learn from everyone as we all go down this path
15	together. And I'll say too to your earlier point
16	around future proofing. With the Office of the
17	Future of Work, a lot of people were talking
18	about future proofing when it first started.
19	So I totally agree with your critique
20	on that. And we often say future ready because
21	you can't ever be future proof. And you
22	shouldn't be because you're keeping it so

yeah, future ready is how we get around that. 1 2 MS. GATE: Thank you. I will scratch out everybody that sends me an email and replace 3 4 it with future ready from now on. Thank you so much for that. That makes me happy. 5 Angela, final question for you. 6 And 7 you sort of alluded -- answered this question a 8 little bit in your previous comment. But I'm 9 going to ask it the way that the working group asked me to ask it. So how do we leverage the 10 2.75 billion into much more, including support 11 and funding for corporations and foundations to 12 13 create lasting change? What is sustainability 14 look like? Yeah, I think part of 15 MS. SIEFER: 16 that is helping all of those organizations, those 17 entities understand the value to them. So yes, 18 this is the right thing to do for society. But 19 it's also the right thing to do for corporations 20 and philanthropy because it helps them meet their 21 other goals, right? 22 So philanthropy, what are your

missions? What are the things you want to change 1 2 in your communities? Technology is wrapped through it whether you intended to be wrapped 3 4 through it or not. It is. 5 So in order to reach those goals, you 6 should also address digital equity. Corporations, do you want folks to participate as 7 8 workforce, as customers? All of that requires 9 that access to technology and ability to use it. So there's a bottom line kind of 10 11 question that it would be helpful for those folks 12 to understand. And part of what will happen 13 during these planning processes and then during 14 the implementation of this amazing investment that we have coming is that some of that 15 16 awareness should happen, right? Because if we're 17 really doing stakeholder engagement or really 18 inviting everybody, there should be a lot of 19 learning that goes on to recognize the impact on their own selves and their communities and their 20 21 businesses. MS. GATE: 22 Great. Same question for

you, John. How can we leverage this money 1 2 including private money as well for lasting change? 3 4 MR. HORRIGAN: Metrics, metrics, 5 metrics. And that just builds off of what Angela 6 just said. If you're going to try to convey the 7 value proposition to doing this work, you have to 8 build in metrics from the get-go to tell people 9 what the impact is. When these monies expire to sustain, 10 11 these undertakings will require partnerships, 12 engagement with local philanthropy. They will be 13 asking these questions about metrics. So 14 building those in from the get-go makes a lot of 15 sense. 16 MS. GATE: Thank you so much. Yes, 17 metrics, measure, measure, measure. So we are 18 almost at the end of our discussion. And now we 19 will open up for questions. And I think my last 20 email said that we didn't have any questions from 21 the public. Is that still -- I do have one 22 question and the question was for Rashann. Did

1	you say the NOFO for the outreach money is coming
2	out in the fall?
3	MS. DUVALL: Yes, correct. Sometime
4	this fall.
5	MS. GATE: Okay, sometime. Yes,
6	confirmed, the fall. Jamila, any other questions
7	from the public?
8	MS. JOHNSON: Not a present, Heather.
9	You all are doing such a great job. But one of
10	our CEDC members, Sherman Kizart, has a question.
11	So Sherman, feel free to come on camera and open
12	up your microphone and ask your question. Thank
13	you.
14	MR. KIZART: Thank you, Jamila. And
15	good afternoon, everyone. My question is
16	directed at the government agency that's managing
17	the Affordable Connectivity Program.
18	What I understood was that there was
19	going to be paid media outreach as part of the
20	Affordable Connectivity Program. Is that
21	actually happening and can you talk about the
22	status of that outreach? Because part of what

I've heard in the joint meetings between the 1 2 White House and the FCC was that there's a focus on getting that message out through trusted 3 voices in our communities. 4 And I've talk about it. And part of 5 that would encompass paid media. So if you could 6 7 talk about that if you would, please. 8 So paid media is MS. DUVALL: Sure. 9 definitely something that is contemplated in the Infrastructure Act that the FCC can conduct and 10 engage in. The FCC is committed to using all the 11 12 tools that are available to us for promoting the 13 Affordable Connectivity Program. I can't speak 14 to the specific status of those efforts. I do not work in the organization that 15 16 actually does the outreach. So I cannot speak to 17 the status of those efforts. But again, just 18 stressing that paid media is something that was 19 envisioned in the Infrastructure Act and that the FCC is committed to using all the available tools 20 21 to conduct outreach for the Affordable Connectivity Program. 22

1	MS. GATE: Thank you. I believe our
2	Vice Chair Susan Au Allen has a question. Susan,
3	please adjust your camera and go ahead.
4	MS. ALLEN: Hi, thank you so much for
5	this wonderful presentation, a diverse opinion
6	and contribution. Rashann and also Angela from
7	NDIA, you came up you gave us a lot of
8	information, dates and events. And I tried to
9	write notes down as much as I could.
10	I'm just wondering with all the rich
11	information you could provide us with some bullet
12	points on certain things. You don't give the
13	exact dates. So that we can send it out to our
14	community because they are the hardest thing that
15	has been articulated here today is our ability to
16	get the information out to the community.
17	Getting information in my experience,
18	running our organization on a full-time basis for
19	the last 15 years is that they have difficulty
20	accessing information first. Relevant
21	information in a timely basis secondly. To whom
22	did you talk to.

1	So we can start now from today, get
2	some of that. And we can raise some awareness
3	and outreach. And then we can then begin to
4	think about metrics, yes, impact, the impact
5	statement of all the money that will be spent.
6	We can do something with our folks and
7	get the feedback from them, especially Angela,
8	you talk about some of the information that you
9	shared today. I couldn't even put it all back
10	together into a bottle. Shake a little bit, the
11	pepper shaker and send it out. Wonderful.
12	MS. GATE: Thank you, Susan. We will
13	share websites. And I think the working group
14	will have a compilation of information to share
15	with participants. And so panelists, please do
16	send us any supporting material from this
17	discussion so we can share it and memorialize it.
18	So I think that we are going to go
19	ahead. And I'm going to open it up for closing
20	statements. So I'm just going to go around what
21	I'm looking at my screen and start with Angela
22	Bennett. If you would like to offer some closing

comments, particularly aimed towards our town hall meeting that's about to begin at 2:00 o'clock.

4 MS. BENNETT: Okay. I quess what I 5 will say is that it's important for us even as we're moving out of the pandemic into this new 6 7 sense of normalcy and living within the pandemic 8 that we don't lose a sense of urgency in getting 9 out to our communities. But it's also while 10 we're maintaining that sense of urgency, recognizing that we have to balance that with the 11 12 time to plan so that we are inclusive of our communities that have been left out and left 13 14 behind. So too as you prepare for the town hall, encouraging communities to reach out to us. 15

We will be publishing on our Internet for All website the contact information for all of our state and federal program officers so that we will be accessible. Because one of the challenges for communities when we tell them to get a seat at the planning table, they often don't know where the planning table is. And so

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1	it's a hunt first. And so we're trying to remove
2	the barriers so that the community can be active
3	participants so that they co-design these
4	solutions. And so thank you so much for having
5	me as well.
6	MS. GATE: Thank you so much, Angela.
7	And John, for your closing comment.
8	MR. HORRIGAN: I will share my pet
9	peeve which is when people say, let's look at
10	digital inclusion programs and scale them. I'm a
11	seed guy, not a scale guy which is to say look
12	into your communities. See where there are good
13	models.
14	See other parts of the community with
15	those models and help them grow. Don't to me,
16	scaling connotes top down approach. And so I
17	like the word, seed, as a way of really
18	emphasizing the bottom up nature of that. So
19	that's my closing thought, sharing my pet peeve.
20	MS. GATE: Thank you. At least I'm
21	not the only one sharing a pet peeve today.
22	Angela Siefer, closing comments for our town hall

audience?

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2	MS. SIEFER: I just welcome anyone
3	who's working on these issues to join NDIA. It's
4	free. We're a 501(c)(3). It's a place to
5	connect, DigitalInclusion.org.
6	And we have Digital Inclusion Week as
7	Angie mentioned earlier, October 4th through the
8	7th. That's a great way to engage and learn from
9	others because you can do a lot online or you can
10	choose to do an event in person. And our annual
11	conference is coming up in February 2023.
12	MS. GATE: Okay. Thank you so much,
13	Angela. And Katherine, closing comments?
14	MS. KEEGAN: Yeah, just thank you
15	again so much for the opportunity to participate.
16	I'm definitely going to update my language, John.
17	So appreciate that. I really like the term
18	seeding. And that does have much better
19	connotations. So thank you for that. I'm happy
20	to have that takeaway.
21	And I think for me just really want to
22	make sure that we're all ambassadors for this

1	work and continue to talk. I think there are
2	still so many assumptions people have about who
3	has digital skills they need and who doesn't when
4	this is something that we all need to have as
5	part of our own plan for our careers and our
6	learning that every employer need to invest in
7	and think really critically about. And so I
8	think there's still a lot of language of, like,
9	how do we help those that are disconnected
10	without also acknowledging the fact that I had to
11	learn a lot of digital skills during the
12	pandemic.
13	I'm going to continue to have to
14	learn. And so we'll only be as successful as the
15	actual infrastructure and systems we build to
16	make sure that we have the opportunity to
17	continue to learn as technology keeps changing.
18	So really excited again for the work ahead and
19	appreciative of all the work of everyone on this
20	panel. Like I said, we benefit from it a lot in
21	Colorado and look forward to continuing to work

22 with everyone.

1	MS. GATE: Thank you so much.
2	Rashann, closing comments?
3	MS. DUVALL: Sure. I think I just
4	want to stress that many hands are still needed
5	to continue to support the success of the
6	Affordable Connectivity Program. And I encourage
7	everyone when we circulate the links to access
8	and use the FCC's outreach materials and also to
9	be on the lookout for additional information that
10	will be released concerning the pilot programs as
11	well as the outreach grant program. And we
12	definitely have an interest in seeing broad
13	participation in all of those programs.
14	MS. GATE: Okay. Well, thank you. I
15	believe Sally was multitasking. Sally, are you
16	still on? She is ready to roll. She's doing
17	meetings and participating in meetings. That's
18	amazing.
19	So thank you. Thank you, panelists,
20	subject matter experts. Thank you for your
21	leadership in this area. Thank you for your
22	continued passion for this work and the work that

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you are about to do for the next year or so in planning.

The work doesn't stop today, I know, 3 4 once the money gets into the communities. A year 5 seems like a long time for planning but it's not. And so I am excited to continue to interact with 6 7 you all. And please continue to share 8 information with the CEDC. And we are happy to 9 share it with our audience as well. 10 And now I am going to wrap up this 11 segment of our meeting today. We are going to 12 take a break and we will return promptly at 2:00 o'clock for the town hall meeting. And when you 13 14 return at 2:00 o'clock, you will meet the Innovation and Access Working Group Chair. 15 16 That's Robert Brooks who's responsible 17 for really leading and guiding the working group 18 to where we are today. And he will introduce the 19 moderators and introduce the activities for the 20 town hall segment. Again, thank you so much to 21 our panelists. We appreciate your time. 22 I know you all are very busy right

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But I know you understand this was a very 1 now. 2 important discussion. And so Jamila, Jeff, I think we are good to wrap this session. 3 Thank 4 you. 5 MS. JOHNSON: Thank you, Heather. And 6 thank you so much for all the panelists. We'll 7 be right back at 2:00 p.m. Thank you. 8 (Whereupon, the above-entitled matter 9 went off the record for a brief recess.) MR. BROOKS: Good afternoon. 10 Thank you for coming back and being with us for the 11 second half of our Digital Skills Gap Symposium 12 13 and Town Hall. My name is Robert Brooks. I am 14 the Chair for the Working Group of Innovation and Access. And this morning before we continue to 15 16 the town hall, I want to thank everyone that was part of the first half of this that made such a 17 18 great conversation. 19 That includes our DFO, the Designated 20 Federal Officer, Jamila Bess Johnson, Susan Allen, our CEDC Vice Chair, our CEDC Chair and 21 moderator for the symposium, Heather Gate, our 22

keynote address speaker who was the former Acting 1 2 FCC Chairwomen Mignon Clyburn, and all of our panelists and the information they shared with 3 They provided us a lot of insight as to the 4 us. 5 efforts they are doing and putting in place to push things forward in broadband access and just 6 7 opportunities for individuals and organizations 8 to get more involved and take advantage of what 9 they're able to provide. The town hall that we're about to transition into is talking about 10 11 this similar conversation but from a different 12 perspective.

The individuals you'll be hearing from 13 14 come from a diverse background of expertise. And these are the individuals that our previous panel 15 16 were referencing in terms of those who are kind 17 of boots on the ground in the community working 18 to make things happen and help get that access 19 expanded and can share things from their 20 perspective as to -- and will be sharing things 21 from their perspective as to what they've been doing and what can be done to encourage and 22

increase the success of this effort as we go 1 2 forward. With that said, I would like to introduce the moderators for this, Dr. Dianne 3 4 Lynch who is the president of Stephens College, 5 Leticia Latino-Van Spluteren who is the president and CEO of Neptuno USA Corporation, and the 6 workstream chair who oversaw this entire 7 8 execution, Matthew Bauer who is the VP of 9 Connected Communities at WRC. 10 MR. BAUER: Thank you, Robert. 11 DR. LYNCH: Greetings. Thank you, 12 Robert. 13 LATINO-VAN SPLUTEREN: Thank you, 14 Robert, for your kind introduction. 15 MR. BROOKS: Thank you. 16 MR. BAUER: Thank you, Robert. 17 DR. LYNCH: Good afternoon. Welcome, 18 and thank you all for being here. Our town hall 19 meeting today maintains our focus on increasing 20 digital equity and closing the digital gap in 21 every community in our country. We have brought together a remarkable and diverse group of 22

experienced and insightful experts who are doing
 the work on the ground.

We've asked them to share their best 3 4 thinking and lessons learned about the 5 opportunities and challenges we face in meeting our shared goals. We have about 90 minutes for 6 this session, and we've divided it up into a 7 8 series of topics, from what works and what 9 doesn't to ensuring that we remain laser focused on the centrality of diversity and equity in 10 11 every initiative we undertake. We hope this will 12 be an inspiring, informative, and dynamic 13 discussion and that every person in attendance 14 will leave the event with new insights, a new idea, a new colleague, and a more informed 15 16 perspective.

Takeaways we hope you will all share with your networks and colleagues. I'd like to ask each of our speakers to introduce themselves and to briefly share a little bit about their current work in the areas of digital equity and upscaling. When I call on you, please turn on

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your microphone and camera while you speak and then turn them off again while others introduce themselves.

Once we've met everybody, we'll open
up the discussion and ask you to turn your
cameras back on. Let us begin introducing this
remarkable and extraordinary group of committed
and passionate professionals. Susan Corbett,
founder of the National Digital Equity Center,
Innovation and Access Working Group member.

MS. CORBETT: Good afternoon. Thank
you for having me this afternoon. My name is
Susan Corbett. I am the Executive Director of
the National Digital Equity Center.

The National Digital Equity Center has 15 16 a mission of closing the digital divide in the state of Maine and across the United States. 17 We 18 do that by promoting digital inclusion efforts, 19 affordable broadband, affordable equipment, digital skills training, and public computer 20 21 access. I look forward to meeting with all of 22 you this afternoon. Thank you.

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1	DR. LYNCH: Thank you, Susan. Dr. Jon
2	Gant, the Dean of School of Library and
3	Information Sciences at North Carolina Central
4	University and a member of the Digital
5	Empowerment and Inclusion Working Group. Hi,
6	Jon.
7	DR. GANT: Hi. Well, good afternoon,
8	everyone. And really look forward to our town
9	hall discussion and really enjoyed the first part
10	as well. I serve as the Dean of the School of
11	Library and Information Sciences at North
12	Caroline Central University. And we're the only
13	HBCU in the country that has an accredited
14	program in library science.
15	We also offer a degree in information
16	science. And part of this, I founded the Center
17	for Digital Inclusion at the University of
18	Illinois and work on the front lines of building
19	broadband networks to serve underserved
20	communities as well as developing digital
21	literacy programs and so forth and focus really
22	on upscaling and scaling our workforce, both

across our community and across the country as
 well too. So I look forward to today's
 conversation. Thanks.

4 DR. LYNCH: Thanks, Jon. The purpose 5 here in terms of our introductions is yes, so that we put names to faces but also so at the end 6 7 of these intros, we have a sense of the richness 8 and depth of the experience of the people who are 9 going to be having the conversation this Kari Gray, the Digital Equity Program 10 afternoon. Director of the Community Tech Network. 11

12 MS. GRAY: Good to see you all. So 13 the Community Tech Network works with local, 14 regional, and national partners to provide 15 in-person and virtual digital skills training 16 directly to communities and also to support 17 organizations that want to provide those digital 18 skills training themselves. So I talk a lot --19 we're one of the founding members of the National 20 Digital Inclusion Alliance. And so I talk a lot 21 about partnerships and collaborations and listening to communities. So I look forward to 22

participating in our town hall today. 1 2 DR. LYNCH: Great. Thank you so much Kari. Alison Grubbs is the Director of the 3 Broward County Libraries Division in the State of 4 5 Florida. Good afternoon, 6 MS. GRUBBS: 7 everybody. Thank you for having me here today. 8 So as a representative of South Florida and 9 public libraries, I am here to really speak to our efforts to bridge the digital divide in an 10 11 urban setting. 12 We typically think of the digital divide strictly in rural communities. 13 But it is 14 quite high in wealthier, urban areas as well. 15 Broward County along with our neighbors, 16 Miami-Dade County and Palm Beach, we have roughly 17 50 percent broadband access in our households. 18 And that's not good enough for us. So I'm here 19 today to speak to you about our efforts to bridge 20 that gap, build skills and competencies, and help 21 people live their best lives. 22 DR. LYNCH: Great goals. And we know

1	how incredibly important libraries are in our
2	communities in undertaking this work. So thank
3	you. We're delighted to have you with us. So
4	Elizabeth Gillum, the Digital Navigator for SOAR
5	Kentucky. Is Elizabeth with us? Okay. Well,
6	we'll circle back. Erica Hixon, North Carolina
7	Program Director for Digital Bridge, Wireless
8	Research Center.
9	MS. HIXON: Hello.
10	DR. LYNCH: Hello.
11	MS. HIXON: Good afternoon. My name
12	is Erica Hixon, and it's a pleasure to be here
13	today. I am serving as North Carolina's program
14	director of Digital Bridge for WRC. Just a
15	little bit about my background.
16	I come from 30 years of technical
17	experience in such fields as IT semiconductor
18	quality analysis and also education and technical
19	management and electronic technology. At Digital
20	Bridge, we just opened our first hub early this
21	year which is strongly supported by the town of
22	Wake Forest by the American Rescue Plan funding.

And we've launched additional hubs as well. 1 2 So our goal is to continue to open up hubs across the state and in other locations. 3 Within Digital Bridge, our hubs are focused on 4 5 providing training, technology, and support to communities we serve to improve opportunities for 6 7 higher paying jobs, entrepreneurship, and everyday digital skills. So our goal is to meet 8 9 people where they are, serve underserved communities, reaching their digital skill goals. 10 And our job isn't complete until 11 12 people in the community and surrounding 13 communities have jobs, the skills, and confidence 14 to use technology independently. And using skills confidentially is what really matters. 15 So 16 I'm glad to be here. Thank you for having me. 17 DR. LYNCH: Thank you so much. And I 18 think we're going to hear a lot about meeting 19 people where they are and employment. At the end 20 of this process is that goal of employment and 21 satisfying and enriching careers. Thank you so Kermit Kaleba who's the Strategic Director 22 much.

for Employer Aligned Credential Programs at the
 Lumina Foundation.

MR. KALEBA: Hi, thank you so much.
It's a pleasure to be here. I'm Kermit Kaleba,
and I'm here representing Lumina Foundation.
Lumina Foundation is the nation's largest private
foundation focused exclusively on post-high
school education and training.

9 We're probably best known nationally for our national attainment goal where we're 10 seeking -- in America where 60 percent of adults 11 12 have some form of post-secondary degree or other 13 recognized credential by the year 2025. So as a 14 foundation, we make grants to institutions of higher education and other stakeholders that are 15 16 intended to advance policies and practices that 17 support that goal. We're particularly focused in 18 our work on addressing racial disparities in 19 post-secondary attainment.

20 We know that Black, Hispanic, and 21 Indigenous learners are less likely than their 22 White counterparts to have degrees or

credentials. And as a result, they're less 1 2 likely to have access to the economic opportunities and career advancement. 3 And so 4 everything that we do is focused on seeking to advance opportunities for BIPOC learners. 5 And digital literacy, of course, is a 6 critical component of learning and education in 7 8 the 21st century. So we're looking at ways to 9 help support communities as they build in this 10 Thank you for the opportunity. space. 11 DR. LYNCH: Thank you so much for 12 being here. Alonso Melendez, Digital Equity and Inclusion Coordinator of the Multnomah County 13 14 Library in Portland, Oregon. Hi, good afternoon, 15 MR. MELENDEZ: 16 everyone. Yes, my name is Alonso Melendez. I do 17 work for Multnomah County Library as the Digital 18 Equity Inclusion Coordinator. 19 And what the Multnomah County Library 20 has been doing and has been doing for some time 21 is providing internet service and access to 22 computers to the community. Currently, we're

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running a program. I have the privilege, the 1 2 luxury, the honor to manage is our tech lending program. We lend out devices for six months at a 3 4 time. 5 That includes Chromebooks and hot 6 spots with unlimited data prioritizing BIPOC 7 communities and focused on low income 8 communities. So that's one of the things that we 9 get to do. But we also provide mobile computer classes and mobile computer labs. 10 11 So I get to go out to the community 12 and provide access to folks and classes in the 13 community also meeting people where they're at. 14 And doing it also culturally and linguistically as responsive as possible. So we do have 15 16 multiple folks from different communities that 17 help provide classes as well. 18 DR. LYNCH: Great, busy. 19 MR. MELENDEZ: Yes. 20 DR. LYNCH: And the work is just 21 getting started. Thank you so much. Appreciate 22 it so much. Pamela Price is the Deputy Director

of Balm in Gilead.

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2 MS. PRICE: Hi, good afternoon, Thanks so much for having us be a part 3 everyone. 4 of this conversation and town hall today. So I am Pamela Price. I'm the Deputy Director here at 5 the Balm in Gilead. 6 For 34 years -- almost 34 years now, 7 8 this organization has been working to be a bridge

9 between our faith communities and public health or the issues that really impact African American 10 and other minority communities. So really at 11 12 that crux and that intersection of culture across 13 policies, across systems, across different 14 environments and really using the faith vehicle 15 as a way to both education, as a way to raise 16 awareness, as a way to mobilize these communities around central issues that our communities are 17 18 facing. And obviously, like our conversation 19 today around digital equity is a huge, huge issue 20 and challenge.

21 Our ability to be able to not only 22 have jobs but to attain the education that we

need for those jobs, to access healthcare that we need. Our ability to be able to have access to utilize it and have the skills is critical to us to be able to meet those markers to really kind of have a full life. So that's what a lot of work hinges on. And so I'm really happy to be a part of the conversation today.

8 That's so terrific. DR. LYNCH: We've 9 talked a lot about faith communities as being one of those trusted community resources. 10 So we'll be looking forward to hearing more of your 11 12 thoughts on that. Andrew Tein, the Public Sector 13 Partnerships and Customer Success Director at 14 Coursera.

Thanks, Dianne. 15 MR. TEIN: Hi, 16 everyone. Really happy to be here. As Dianne 17 was mentioning, what customer success in that 18 area means working across our 30 local state and 19 government partners and growing to help to make 20 sure where everybody has been mentioning, meeting 21 the learners where they're at.

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And so Coursera is an online learning

and training platform. We reach 107 million 1 2 learners. And increasingly, that is through our several thousand business, higher ed, and 3 workforce partners. 4 5 And so digital skills, I mean, two sides that I'll mention and we'll talk more. 6 We 7 know that these skills are in need by employers. We also know that the jobs of the digital economy 8 9 are ones that pay higher wages. So how can we at scale help to upscale in these areas? 10 11 I think another thing that we're working on too, especially with the Digital 12 13 Equity Act, is how to through our partnerships, 14 reach more, create playbooks for this once in a lifetime funding. And also acknowledging 15 16 importantly while we do look at -- very much 17 focused on underserved learners, those who are 18 nontraditional that there's probably more on 19 ramps we need to create for people to learn and 20 work and engage on Coursera. So that's a thing 21 we're working on and excited to connect with all 22 of those who are doing similar work.

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1	DR. LYNCH: Terrific. So we're also
2	going to talk about scale. How do you scale
3	these efforts when you meet people where they
4	are? And I'd love to hear from Coursera because
5	you probably know a lot about how you get your
6	learners to persist so they can start. But then
7	how do we help them complete?
8	Because I know Coursera is challenged
9	with that, right? But so too are the rest of
10	educators. So looking forward to that. Thank
11	you so much, Andrew. Dr. Harold Trulear,
12	Associate Professor of Applied Theology at Howard
13	University School of Divinity, National Director
14	of Healing Communities.
15	DR. TRULEAR: Good morning. And good
16	afternoon rather. It's morning somewhere. And
17	glad to be with you all today. One of the things
18	that I focus on at Howard University is the
19	intersection between faith and the criminal
20	justice system.
21	And to that end, I direct a national
22	project called Healing Communities USA which

trains faith communities to assist in reentry and 1 2 family unification. As such, we're helping these congregations work with men and women who are 3 coming home from prison and who are deeply 4 5 affected by virtue of poverty and very often race by the digital divide. So we are now partnering 6 7 with Sampson Jefferson Associates, a not for profit here in Maryland not far from Washington 8 9 where we will be working with them to do computer training skills through the congregations. 10 11 And we believe the congregations are 12 an important component of this because job 13 readiness is not simply a matter of technical 14 skills but it's also soft skills. And for people coming home from prison, a critical employment 15 16 skill is having a support network that supports 17 the change in ideas and changes in mind. So it's 18 the resource of the faith community, the 19 resources of digital training, putting people in 20 a position to be good citizens and good 21 employees.

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That's terrific. Can't wait to hear

more about that. What a combination, a 1 2 collaboration of resources and services. Thank Joseph Valandra, Sr., Vice President of 3 you. Tribal Communications. 4 MR. VALANDRA: 5 I'm sorry. I was having a small technical difficulty. I'm very 6 pleased to be part of this, this afternoon. 7 I'm 8 Joe Valandra. I'm the member of the Rosebud 9 Sioux Tribe from South Dakota. I'm also Vice President of Tribal 10 11 Communications. We're working with the tribal 12 nations across the country in all 50 states 13 really to live a more fundamental problem in the 14 Indian country in that there's very little connectivity. So it isn't just a question of 15 16 adoption and devices, although that's a big part 17 of things. 18 It's actually getting a viable 19 connection to those communities. But as we all know with those communities comes better economic 20 21 development, better healthcare, and better education. And this is particularly true for 22

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native communities.

2	And one thing that we're doing,
3	recognizing that there's a shortage of trained
4	workers across the telecommunication industry, we
5	partnered with a very established workforce
6	development company that had been working with
7	the service veterans for years and years. And
8	now we're going to extend their expertise in the
9	Indian country so we can train Natives and other
10	community members to work at home on these newly
11	established networks. So thank you for allowing
12	me to be part of this today.
13	DR. LYNCH: Glad to have you.
14	Exciting work. Jeff Wissel, Chief Accessibility
15	Officer for Disability:IN. Jeff?
16	MR. WISSEL: Hi, everyone. Thank you.
17	So yes, Jeff Wissel, Chief Accessibility Officer
18	of Disability:IN. Disability:IN is a leading
19	nonprofit organization, and we're kind of
20	different than a lot of other nonprofits in the
21	sense that our clients are corporate America as
22	well as global corporations.

106

1	And at Disability: IN, we essentially
2	help empower corporations to achieve disability
3	inclusion as well as accessibility. So over 72
4	of the Fortune 100 companies are members of
5	Disability:IN. And Disability:IN offers lots of
6	different programs, everything from helping
7	companies to set up employee resource groups of
8	all different types, executive sponsors of those
9	employee resource groups.
10	We have a next gen leaders program
11	where we usually have over 325, 350 college
12	students who all have at least one self-disclosed
13	disability and a six-month long mentoring
14	program. And many of those students actually get
15	employment very good employment through the
16	partner companies. We are a certifying
17	organization for disability owned businesses. So
18	making sure that disability owned businesses
19	majority disability owned have a chance to be
20	part of the purchasing ecosystems of the Fortune
21	1000 companies by certifying them as disability
22	owned.

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1	And we work with chief diversity
2	officers, talent and acquisition, talent and
3	recruiting departments and so forth, really
4	focusing in on the disability communities and
5	making sure that there's a quality there as well
6	as a meeting like this. The technology behind it
7	to make sure that it's accessible, usable,
8	inclusive for individuals with disabilities is
9	definitely one of our key focuses as well. So
10	very honored to be part of this panel.
11	DR. LYNCH: Glad to have you here.
12	Juliet Fink Yates, Digital Inclusion Manager, the
13	Office of Innovation and Technology, the City of
14	Philadelphia.
15	MS. YATES: Good afternoon. I'm
16	Juliet Fink Yates. It's a pleasure to be here.
17	As mentioned, I'm the Digital Inclusion Manager
18	for the City of Philadelphia. And really in that
19	role, it's a very exciting moment in time to be
20	at the city or at a big city and doing this work.
21	What we're really focused on around
22	digital equity is we've developed a plan, a

digital equity plan that captures needs around 1 2 devices, internet access, and skills for work and And then my role is really to connect our 3 life. 4 systems, our workforce system, our adult ed 5 system, our free library system, our parks and 6 rec system, our education system and have 7 everybody think about how we can provide digital 8 skills and how we can use similar platforms or 9 frameworks. How we can do professional 10 development across those systems and work 11 together to ensure that everybody has access to 12 the training that they need. 13 DR. LYNCH: Great. So much to talk 14 about. So many things to talk about. Thank you so much for being with us. I'm going circle back 15 16 to see if Elizabeth Gillum, Digital Navigator 17 from SOAR Kentucky has joined us. 18 MS. GILLUM: Hello, Dianne. Can you 19 see me okay? 20 DR. LYNCH: I can. Thank you. 21 MS. GILLUM: Awesome. So my name is 22 Lizzy Gillum. And I am the Digital Navigator

from SOAR. We're a regional nonpartisan
 nonprofit that champions local projects,
 programs, and advocacy for 54 distressed
 Appalachian regional commission mandated counties
 in Eastern Kentucky.

So my job as a digital navigator is to 6 bridge the literacy gap in rural communities by 7 8 connecting people with ACP and Lifeline, scaling 9 up the workforce through digital literacy courses, and helping households gain access to 10 The six counties we're currently 11 devices. 12 working in have access to the best internet in 13 the state. But 30 percent of those households 14 don't actually have any internet access.

15 So our plan is to connect them to 16 better internet and attain better quality of 17 life. We believe that digital scaling up is the 18 future of the workforce development. And we 19 believe that means every Eastern Kentuckian, no 20 matter sex, age, race, income must be digitally 21 competent. And we're planning on working with community action agencies, libraries, and other 22

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organizations to make that possible.

2 DR. LYNCH: Great. Thank you so much. I'm glad you made it to join us. So am I missing 3 4 anybody? Is there anybody here who somehow 5 didn't make my list? Okay, terrific. Again, thank you all so much for being 6 7 here. Clearly, this is going to be the kind of 8 conversation we had hoped it would be. It's now 9 my pleasure to turn this over, the program over to Matt Bauer, as he was introduced, workstream 10 11 lead, fearless leader for our first set of 12 questions. 13 MR. BAUER: Thank you, Dianne. And I 14 can saw myself I'm just wowed by this group. And I'm so thankful you all are here. And I wish we 15 16 had days to talk about this, but we don't. So 17 let's get going. 18 I'll just sort of lead in with a few points, and then we'll get into the first 19 20 question. As CEDC Chair Heather Gate noted 21 earlier just to kind of set that table again, broadband access is a human right from the UN. 22

U.S. is ranked 29th on a global digital literacy 1 2 scale. At the same time, American global employers are struggling to fill millions of 3 4 middle skill positions and the demographics of 5 our digital skills gap mandate that we must address equity and diversity in these actionable 6 7 solutions. 8 And I love Chairwoman Clyburn's 9 It was amazing. And we need to be opening. 10 bold, actionable. And she painted a few possible 11 solutions. But what we want to hear and get from 12 this session is what are those solutions that are 13 working, what's not working, and so on. 14 And let's start illuminating those 15 analog island that are not a resort paradise. So 16 into our first question, let's dive in. The 17 question on the table is what's going well in 18 digital scaling, upscaling program efforts. 19 Let's start on a positive note. 20 Please share with us success stories, 21 cross sector examples as we had just heard the story about working with corporate and nonprofit 22

and small businesses. There's great solutions out there. And to kick off this dialogue, I'd like to call on Susan Corbett who has a few years of working in this area. So I think, Susan, you can give us some historical perspective, where we've been, where we are, where we're going to help kind of set the tone here.

8 MS. CORBETT: I can, Matt. And I 9 think we're called seasoned at this point, right? 10 It's been so many years. So when the pandemic 11 hit, we were concerned about three different 12 groups of people.

13 They were the students who were not 14 able to connect to school, maybe because they couldn't afford a broadband connection or they 15 16 didn't have a broadband connection. And then there were workers who may or may not have 17 18 broadband connections, may or may not have been 19 able to afford a broadband connection. Maybe 20 they didn't have equipment in order to become 21 remote workers.

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And then the group I lost a lot of

sleep over where our older adults who are already battling isolation and loneliness. And maybe they did not have a broadband connection. And they didn't have devices, and they didn't have the skills in order to participate in our digital economy.

So our digital inclusion efforts
became really, really important. At the National
Digital Equity Center, we're working really had
to meet people where they were, our favorite
expression for today, I think. Over the last
year, we've enlisted other people to help us
because we're just one organization.

And there's an awful lot of work to do 14 as we can hear from all of our practitioners on 15 16 this call today. We started to do a partner 17 onsite program where we could have facilitators 18 at a location bringing our instructors over Zoom 19 and be able to provide more classes across the 20 state of Maine. The host organizations would give us -- would offer a facilitator. 21

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The facilitator would choose classes

1	to have at their location. Sign students up, and
2	be in the classroom with that student. I think
3	the takeaway of that, there are many reasons why
4	that is a really important program.
5	One, we're able to expand our reach
6	with the resources that we have. But more
7	importantly, I tell everyone it's not my job to
8	close the digital divide. It's all of our job to
9	close the digital divide.
10	And bringing in partners to help us
11	with that makes everybody takes ownership of
12	that. So I think that's where I think that
13	when we look at partnerships, that's what we're
14	looking at. Who else can help us? Who else
15	wants to help close that digital divide across
16	the United States? So thanks, Matt.
17	MR. BAUER: Wow, it's a wonderful
18	opening. Thank you, Susan. Let's go to high
19	level just a little bit and then I'd like to dive
20	into some more examples of what's going on, on
21	the ground. Andrew Tien, calling on you to
22	Coursera not only is a provider to millions and

millions of learners out there but also does this annual survey of kind of where things stand in the world, right?

4 And just sort of hitting those notes 5 from the survey and/or what you're seeing in terms of what's working. I know the U.S. has got 6 7 a lot of catching up to do. We can talk about 8 that in the next section which you're -- like, 9 what's inhibiting progress or challenges, but on any high notes that you might see or that you 10 11 have your hands on.

12 MR. TIEN: Sure. Well, I think Susan 13 was alluding to this as well. For all the many 14 challenges of the pandemic, the forced migration of learning and work online has helped to grease 15 16 the wheels for those of us who have been focused 17 on digital skills training. There's just much 18 more openness and adoption at the sort of 19 institutions level.

20 And also urgency because we were 21 seeing from employers already. And everybody has 22 read all the surveys, right? Digital

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transformation driving this flywheel of skills 1 2 and impossible for learners for keep up. That only got faster and worse in 3 4 terms of the half-life. This is meant to be So I'm just saying more, like, the 5 positive. pieces of the puzzle were coming together because 6 7 the urgent and important started to align. And I think another important thing 8 9 I'd highlight is just that fact that we have a signed piece of legislation called the Digital 10 Equity Act that helps to, as this meeting itself 11 12 is doing, bring all the stakeholders together to 13 work and connect in new ways. So we're seeing 14 where the initial focus on digital transformation That has gotten into the 15 has only gotten faster. 16 mindspace of stakeholders at the senior political and corporate levels. And that's translating 17 18 into new sort of mobilization that we can now act 19 on and bring into communities. 20 MR. BAUER: Wonderful. Thank you. 21 Let's get down in the ground level. I'd like to 22 pull in a handful of you folks, Erica, Kari,

Lizzy, Allison. And then I'm going to include a few more as we go along there.

But if you could all sort of jump on 3 4 and let's sort of go around. In this important 5 work that you're doing and you're physically seeing and touching folks every day that are 6 7 doing this with your services and your work, why 8 don't we go around in terms of what's working, in 9 terms of your programming, and what's on the ground there. Kari, why don't you start and then 10 11 Erica and then Allison.

12 MS. GRAY: Well, I think something 13 everybody has said is now many people beyond our 14 own group of collaborators sees the need. And a 15 lot of the programs that we support, for example, 16 workforce development. We had seen a need for folks to be able to use their devices and connect 17 18 to the internet before they could even take any 19 training classes.

20 And so a lot of workforce development 21 agencies had presumed that their clients were 22 coming in with enough digital skills to

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participate in training. And so now they've seen that they don't, that they may not have touched a computer. So it's a great opportunity for us.

And I feel that funders, especially 4 5 government funders, have a lot more, I guess, compassion for the situation. And I love seeing 6 the support for it. But I also appreciate how 7 8 different organizations -- different government 9 agencies who don't normally work together have 10 been working together to solve this problem 11 together.

12 So for example, in San Francisco, we 13 work with seniors through the Department of 14 Disability and Aging Services. And we also work through the Mayor's Office of Housing and 15 16 Community Development on their properties, some 17 of which have seniors and some of which have 18 families. And so we're being able to serve 19 everybody in a community now rather than limiting 20 it to one population or another. So that's 21 working really well.

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Just I really appreciate that. And

1	the fact that now we have a portfolio of things
2	we can offer them. One of the things that
3	Allison mentioned in her introduction was she had
4	this list of five or six services that they
5	offer.
6	And we have a portfolio. We have an
7	Affordable Connectivity Program that we can
8	suggest. We have subsidized internet programs.
9	We have funding for middle mile. So yeah, that's
10	really working or will work or continue to
11	work for us.
12	MR. BAUER: Wonderful. Thank you,
13	Kari. Erica?
14	MS. HIXON: Thank you, Matt. So what
15	we're seeing that is working is building that
16	collaborative partnership and relationship with
17	corporation and groups. And some of the
18	partnerships at Digital Bridge has built is with
19	such companies as Microsoft which is providing
20	discounted systems, Cisco which has provided
21	network academy curriculum, and Coursera thank
22	you, Andrew Coursera which has granted a

selection of in demand training and
 certification.

And also, AT&T which has provided funding. And also, we're working with local partners and nonprofits where we have a chance to share information and resources. When you share resources and talent, you open the door to solutions.

9 So we are working with such organizations as Step Up Ministry which is a 10 11 nonprofit organization that annually helps 12 hundreds of individuals in Wake County which 13 helps them to transform their lives through 14 employment and life skills training. We are in 15 the process of providing six weeks of training to 16 that organization. So just having that 17 collaboration is how we're working together. 18 Another group that we're working with 19 is Dress for Success. It mostly targets -- is 20 geared towards women. It is a global nonprofit 21 organization that empowers women to achieve

22 economic independence.

I	
1	And just the other day, I talked to a
2	new Digital Bridge client. And I asked her how
3	did she hear about our program. And she said
4	that she received information from an event that
5	was given by Dress for Success.
6	So there's room at the table for
7	everyone. We have similar goals and different
8	resources. And together we create an empire and
9	break down the silos.
10	Since we early opened the doors, our
11	success story kind of starts with opening more
12	hubs, giving opportunities in different
13	locations. And you partner with different
14	organizations to do that. We're opening up in
15	Wilmington, North Carolina, and that's the
16	support of the city.
17	But it is also we're partnering with
18	Step Up Wilmington. And we have other
19	partnerships that we are working with. So that
20	seems to be working a lot just to it takes a
21	village to do this. So it's, like, if we all can
22	come together, we create that empire of getting

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2	MR. BAUER: Awesome. Thank you.
3	Thank you, Erica. Allison?
4	MS. GRUBBS: So as mentioned, one of
5	the benefits of the pandemic is that there is a
6	growing recognition that devices alone or
7	internet alone does not bridge the digital gap,
8	right? There needs to be a baseline of skills,
9	competencies, knowledge on how to actually
10	utilize these devices. And one of the things
11	that while I'm sure all of us were aware of well
12	before the pandemic, but as a result of it that
13	technology is such an incredible tool to reduce
14	social isolation.
15	And that was something that we really
16	recognized when people were either quarantined at
17	home, working from home. Our senior citizen
18	cohort were really missing out on the familiar
19	social interactions that really lead to an
20	improved life.
21	And so that's something that we have
22	really worked hard. So we've had a program for

years and years. And it's our grandparent's 1 2 program at the library where they could come and help children with their reading skills. 3 And how are we able to pivot so that 4 5 they could continue helping younger generations improve their literacy digitally, right? 6 Digital 7 literacy is definitely a focus of ours and 8 partnering with wonderful community partners to 9 stakeholders as well to address these needs that some of them are just so fundamental that it goes 10 11 beyond needing a device in your hand. But it's 12 that how do you make a meaningful connection and 13 improve your social network and really feel that 14 your world is secure in a very insecure age, 15 right?

And now we're seeing all of these articles about inflation and recessions and interest rates and how are we tying this into again security in the digital world. It all ties together. And so as a community anchor in our neighborhoods, in our cities, the public library has really -- we've been stepping up for a long

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time.

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2	And so now we're stepping up even
3	more. And I'm sure my colleague from Multnomah
4	will agree with me on this that it's so
5	incredibly important to be able to navigate not
6	only the internet but the device you own so that
7	you can make these important social connections.
8	So that would be a kind of high level, mid level
9	range for us.
10	MR. BAUER: That's awesome, Allison.
11	Thank you. And I do we will shift to I
12	think I'm going to change the title to what's not
13	working but just more challenges that we're
14	having out there and opportunities. But I did
15	want to touch, Dr. Trulear and Juliet as well, on
16	what's happening in your worlds. Very excited to
17	hear about Healing Communities USA. Dr. Trulear,
18	if you can give us a minute on what's working
19	there and your progress with reentry folks coming
20	out of prisons.
21	DR. TRULEAR: Well, we're focusing at
22	Healing Communities USA on the two most critical

factors of recidivism reduction. And that's a
 change of attitude and a social support network
 that supports that change of attitude.
 Everything else is secondary in that I can give
 you, say, in this case of what we're doing now,
 digital skills.

7 But if you've not made a shift in your 8 attitude towards society, towards yourself, if 9 you don't have a support group that's supporting 10 you in those changes, then -- well, I'm a 11 formally incarcerated person. And I was locked 12 up with some very digitally talented people. So 13 it's a matter of giving people the kinds of 14 supports they need in making the transition back from prison into society that supplements the 15 16 kind of digital training that we're talking 17 about.

18 One of the challenges that we're 19 facing, I know in this bridge over towards 20 challenges, is, one, just the attitude of 21 corrections itself because if you're dealing with 22 a corrections system that is primarily punitive

and not rehabilitative, then the kinds of efforts 1 2 that we're talking about are frowned upon because why are we giving these people computer skills? 3 4 Why are we giving them access to computers? 5 They're bad. They should be punished. I remember when I was locked up, I was 6 reading the book that became a move, The Girl 7 8 with a Dragon Tattoo. And in the open scene, the 9 protagonist is working on his laptop. And I 10 said, wait a minute. He's in prison and he's 11 working on a laptop? I don't have a laptop. And I didn't have computer access 12 13 either. In fact, I needed computer access for 14 work to finish some projects up that I didn't finish because I was locked up and I was denied 15 16 access. And so we live in a society that wants 17 to punish people and not rehabilitate them. 18 And so that's one of our biggest 19 obstacles is getting people to see the need for 20 rehabilitation for a redemption and getting 21 people back into the workforce and seeing how 22 productive it is. And that for every dollar that

we spend on education which includes digital 1 2 skills, we save four dollars in reincarceration. So that's been a real challenge for us. 3 We've seen some people come home and be very 4 5 successful. But we still have a lot more work to do and a lot more attitude change in our culture. 6 7 MR. BAUER: That's amazing, Dr. 8 And I think this will come out in one Trulear. 9 of our later sessions is digital, digital, digital. But the soft skills actually and the 10 11 transitional pieces, that is a river that runs 12 through a lot of this work because whether it's 13 reentry or folks just getting back into work or 14 having challenges, that is something we're hearing a lot. Juliet Fink Yates, I'd love to 15 16 hear more about a little deeper diver on the work 17 you're doing. And I had some unique perspectives 18 I think on this topic. 19 MS. YATES: Yeah, I just want to 20 acknowledge how thankful I am that Dr. Trulear

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that work around remembering kind of in our

shared that information.

I really want to uplift

communities who has access and who doesn't and
 who can reach folks. And so we talk about this
 trusted messenger.

Some of the work that we're really 4 5 doing the city runs something called the digital literacy alliance. It's a network of 6 7 community-based partners, higher ed, or telecoms 8 are part of it. But it's also a seed fund, and 9 we do small grants for community-based organizations to do innovative digital literacy 10 11 projects.

12 And so during the pandemic, we 13 launched one for digital navigators. But we also launched one for serving communities with limited 14 -- immigrant communities or limited English 15 16 proficiency communities, English learners which 17 we kept hearing was really, really struggling, 18 isolated because of both language barriers during 19 the pandemic and technology barriers. And so 20 there was some really great projects that came 21 out of that work.

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We had small organization -- a

Cambodian organization working with Cambodian 1 2 seniors doing really innovative digital storytelling and skill based around safety using 3 4 digital -- using their phones. But also then 5 expanding that into other digital skills that they were learning. So really capturing the 6 7 attention of what do you need, how do we help our 8 community, a really specific community. 9 And then once we've got you, how do we 10 increase those skills? What are your next steps? 11 Is it an adult ed program? Is it an ESL program? 12 Is it a workforce program? 13 So lifting up those small 14 organizations that have that real focus and then 15 bring folks into other spaces where they can get 16 more skills. We also had an organization working 17 with our African communities and business owners, 18 helping them teach digital skills. So really 19 innovative work there. 20 And then the second thing that we've 21 been doing as a city that I just want to mention because we work with both large and small 22

organizations is we are really helping all of these organizations think about their practice around how to teach digital literacy and digital skills. And one of the things that we've done is adopted Northstar as a city which is many folks may be familiar with it. It's called Northstar Digital Literacy.

8 It's great for those foundational skills. 9 And so our adult ed and our workforce systems together aligned on that system. 10 Our 11 library uses it. Our parks and rec uses it now. 12 And so for the first time we can 13 really help folks in our smaller community-based 14 organizations help them use the system, 15 demonstrate where folks are in their skills when 16 they come to them at first and show the progress 17 once they've completed their programs. And 18 that's not something we've ever been able to do 19 as a city to demonstrate progress over time. And 20 I think it's a really important component to this 21 work.

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It's a great perspective. Thank you,

I know we're running over time slightly 1 Juliet. 2 for this section. But if Leticia -- I'll capture back my balance in a second. I wanted to ask 3 4 this one question to a small group of folks and maybe have them just do a quick hit if we can. 5 So in terms of challenges and sort of 6 7 changing it from what's not working, if you could 8 just list, like, in 30 seconds, like, what's your 9 biggest challenge, Pamela, Lizzy, Alonso, and If you can come on with us and just -- and 10 Joe. each of you kind of mentioned that, I think, in 11 12 your opening in terms of, Lizzy, maybe geography, 13 Alonso, language, Joe, in terms of getting the 14 broadband, and Pamela, you use the term challenge in your intro. So if each one of you could just 15 16 give a quick synopsis of your biggest challenge 17 if it comes to mind. 18 MS. PRICE: Sure. I'll get started to 19 try and just be succinct as I've been listening

to the other individuals speak. So we've been
kind of talking about meeting people where they
are. I think one of the challenges that we use

whereas geographically where are people located. And we need to start to shift to say it's not just where they are geographically.

It's where people are mentally. It's 4 5 where they are physically. It's where they are spiritually. And it's meeting them there and 6 7 everything that kind of comes with that and is 8 connected to that. I think also one of the 9 challenges is that the way our infrastructures 10 are set up right now which are very siloed, they 11 typically do not have community-based, 12 faith-based, these kind of external partners at 13 the table.

14 They're more externally based. And I think we need to start to bring more of that at 15 16 the center of our decision making, of our policy, 17 of our advocacy. And I think the third thing I 18 would say is to really think about existing 19 railroad tracks and how do we again not duplicate certain efforts but really to look at seeing what 20 21 has been built and what can we now put on top of 22 work that other organizations have already done.

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1	MR. BAUER: Awesome, awesome. Thank
2	you, Pamela. Lizzy Gillum
3	MS. GILLUM: I think
4	MR. BAUER: some perspective.
5	Yeah, go ahead.
6	(Simultaneous speaking.)
7	MS. GILLUM: Oh, sorry.
8	MR. BAUER: No, go ahead.
9	(Simultaneous speaking.)
10	MS. GILLUM: Pamela, I think
11	mentally where people are is a big thing because
12	here in Kentucky you've always heard that people
13	are very clannish. People are very
14	superstitious. And I think that they're very
15	exaggerated to an extent, but it's also true to
16	an extent.
17	We do have our communities, and we
18	like them small and we like what's working. So
19	just working with trusted voices, I think, in the
20	communities, to get this information out working
21	with school administrators, with county judges,
22	with librarians especially because here in

- -
Kentucky libraries have really become a central
gathering point for the community. So working
with those people and trying to overcome that a
little bit.
MR. BAUER: Awesome. Thank you.
We'll go Joe and then Alonso.
MR. VALANDRA: All right. Well, thank
you. Yes, as I said in my opening, there's sort
of a fundamental challenge in Indian country and
that is just the connectivity overall. It just
isn't there.
On my home reservation in South
Dakota, Rosebud, most of the connectivity is DSL
speed at best. So to participate in a medium
like this, for example, would be almost
impossible unless it was just voice. And that's
just one small example.
But the influx of federal funding and
other resources that are being brought to bear
finally is creating another challenge for tribal
governments and that is capacity. Now the
expertise, the number of people, the knowledge

base needed to take full advantage of the money and information and other resources for Indian country is also limited. So that's one of the challenges that we at Tribal Communications are trying to overcome is provide that kind of expertise.

But we're now realizing, and I've 7 8 heard others say it, we're bringing in lots of 9 partners, lots of trusted partners. So they have experience in other areas like workforce 10 11 development, but a lot of other technical areas 12 so that we can try to fill in those gaps. But I 13 would say of all the challenges in Indian country 14 and there are many, but just to get this connectivity up and running and meaningful and 15 16 useful, we're trying to fill those gaps of 17 capacity right now. And that's a big challenge. 18 MR. BAUER: That's a great 19 perspective, Joe. And I think there are a lot of 20 entities, right, that are -- how do we do this in 21 a equitable way? But how do we -- you have to have the infrastructure to be able to deliver the 22

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-- accept the funds and put them out into the 1 2 field. So thank you so much for that. And Alonso, you have the last word. 3 MR. MELENDEZ: So the challenges, I'm 4 5 going to kind of work a little backwards. I'11 try to make this quick and short as possible. 6 So 7 challenges I think something that was just 8 mentioned a few seconds ago, meeting people where 9 they're at, what does that really mean? So with the mobile libraries that 10 we've been doing, Multnomah County Library, it's 11 12 been really meeting people where they're at. Giving people the chance to kind of create the 13 14 programming that they need when they need it, how they need it, where they need it, and what 15 16 language they need it. So that's been great. 17 But that was a challenge before. Now 18 with the mobile libraries, it's not so much a challenge. Another challenge is actually 19 20 responding to the demand. So I could do five classes a week and still have a wait list of 21 22 people that want and need classes.

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1	Most of my classes are averaging about
2	ten people in a class. If I'm doing five a week,
3	that's 50 people a week. And I still have people
4	waiting asking for more.
5	So that's the challenge right now is
6	being able to actually provide the demand that we
7	have. The need is there. We're not really able
8	to address all of the needs for all the people.
9	With our tech lending program, we have
10	a wait list of over 100 people waiting for a hot
11	spot. So those are some of the challenges. I
12	think it is recognizing or maybe not recognizing
13	funding all the work, all the staff that it takes
14	to be able to provide and actually respond to the
15	need that's there.
16	MR. BAUER: Excellent. Thank you,
17	Alonso. So now I'll hand it to my colleague,
18	Leticia Latino. Please take it away, Leticia,
19	and then we'll go quiet.
20	MS. LATINO-VAN SPLUTEREN: Thank you,
21	Matt. Well, you're doing such a great job that
22	you should say with us. Hello, everybody. Such

a pleasure to be here with you. This is a
 fascinating conversation.

And you all have such knowledge that 3 4 is hard to even know how to let you all speak. 5 So I want to encourage you if you hear us talking about something and we don't call on your names, 6 7 please raise your hand because we can call upon 8 you. We don't want you not to share some 9 valuable knowledge of wisdom if you have some to 10 share. 11 I want to switch gears a little bit 12 into small businesses because I'm a small 13 business owner. The co-chair of the CEDC, Susan 14 obviously is very, very passionate about advocating for small businesses and minority 15 16 owned businesses. So I invite any of you that 17 has any good advice, strategies of what we need 18 to rescale and upscale the employees of such 19 entities of the minority owned business.

I invite you to join me by camera and share your knowledge. And I hope somebody turns on. Oh, there you are, Kari. Hello.

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1	MS. GRAY: Hi, so I love this
2	question. One of the things I think it was
3	everybody's tendency to give people digital
4	skills based on they're going to get a job with a
5	company. So people have training programs for
6	Microsoft Word and Google Office Suite.
7	And so in San Francisco, we had been
8	training people in these kind of computer
9	processing skills. What we found was there were
10	a lot of folks especially in long term unemployed
11	communities that the skills themselves weren't
12	enough. And so we were partnering with
13	organizations who were helping them get job
14	search skills, but they still weren't getting
15	jobs.
16	And when the City of San Francisco
17	reached out to the folks who had participated in
18	those training programs to ask what did they
19	need. And this goes back to as everybody says,
20	ask the community what they need. What they
21	wanted to do was become online entrepreneurs.
22	And so there are two programs that

1 were launched. One was a program for 2 entrepreneurs over 50 and teaching people over 50 the digital skills they would need to launch an 3 in-person business as an entrepreneur and also an 4 5 entrepreneur program for people who specifically wanted to be an online entrepreneur, who wanted 6 7 to set up a Etsy shop, and eBay shop. And these programs have been hugely successful. 8

9 And it really gives a section of our population that had been excluded from employment 10 that self-sufficiency, autonomy, and the skills 11 12 they need to be in control of their own economic 13 self-sufficiency. And so we're creating small 14 businesses by helping people see that digital 15 skills can be applied across a variety of work 16 environments. So it's not just about, oh, I need 17 to learn Excel spreadsheets. It's that people 18 can see how they can become economically 19 self-sufficient by using their digital skills. 20 MS. LATINO-VAN SPLUTEREN: That's 21 Thank you, Kari. I know, Joe -- thanks great. 22 for coming on. Let me give one moment to Kermit

1	that I know that had the hand raised and we'll go
2	after with you. Thank you.
3	MS. KALEBA: Thank you so much. And
4	I'm really appreciating this conversation so far.
5	I've learned a lot and excited to see so much
6	work that's happening across the country.
7	Just a couple quick thoughts
8	particularly on the role of small and medium
9	sized businesses. I think small and medium sized
10	businesses often struggle to develop training
11	programs or to connect the training programs
12	because in many cases they don't have a training
13	department. They don't have an internal learning
14	function.
15	And so one of the strategies that we
16	know is very effective in connecting small and
17	medium sized businesses to education and training
18	is what we think of as industry or partnerships.
19	So bringing together multiple companies connected
20	to a local or regional industry with community
21	colleges, community-based organizations, and
22	other stakeholders and developing industry-wide

training programs. And I think that's a strategy
 that is fairly common in the higher education and
 the workforce space.

But I don't know that -- I'm not familiar with a lot of partnerships that are really wrestling with the digital skills challenge. And I think that is something that we need to do a better job of. I'll also note we don't do a lot around incumbent worker training or career advancement training.

11 So I know there's a lot of training 12 that's focused on getting someone into a job. 13 And that's really important. So getting those 14 foundational digital literacy skills that are 15 necessary.

But we also want to be focusing on how do we advance people within a company or what are the pathways that are in that company. So I'm thinking about partnering beyond just the entry level training and making sure that people get access the training that takes them from the front line to a management job. And I think that

is also something a small or medium sized
 business can sometimes struggle with when they
 need help from other partners.

The last point I'll make here is I think it's really important to think of digital skills not in isolation from the job that you're training for, right? So digital skills are part of manufacturing. Digital skills are part of healthcare jobs.

Digital skills are essential now to 10 really do almost any job. And I think one of the 11 12 things we know from the higher education space is that we made a lot of mistakes in earlier years 13 14 on how we thought about foundational literacy, so literacy and numeracy in English language 15 16 acquisition. We should try to avoid making those 17 mistakes where access to literacy programs became 18 a barrier to access to skills training. 19 I think one of the things we're

20 looking for is how do we make sure that people 21 can get digital literacy in a contextualized 22 manner in way that allows them to be successful

on the job without serving as sort of a stepping 1 2 point to the skills training they're interested So that's something that we're really 3 in. looking into is how can community colleges and 4 5 other institutions of higher education made digital literacy training a part of the overall 6 curriculum and make sure that people are able to 7 acquire digital literacy skills while also 8 9 acquiring the skills -- other skills that they've need in order to be successful on the job. 10 11 MS. LATINO-VAN SPLUTEREN: Wow, that's 12 a very powerful perspective, Kermit. Thank you. 13 Joe, we are ready for you. I'm sure that your 14 perspective on what the tribal communities are 15 doing is very interesting. 16 MR. VALANDRA: Well, thank you. Yes, 17 it's only picking up on sort of the theme here, 18 meeting people where they are. Tribal 19 communities tend to, it's not exclusively, but 20 they tend to be more isolated, a little more 21 insular, geographically and culturally. And it's understanding that the overall community, the 22

connections between the tribal community is very important.

So the way that you address workforce 3 development, training, digital literacy, all of 4 5 those things have to take into account the unique culture of most tribes and tribal communities. 6 Ι 7 think that sometimes gets overlooked because as 8 others have said here, it isn't just an isolated 9 skill set. If it can be related to how am I'm going to benefit not only my family and myself 10 11 but how am I going to benefit my community in 12 what I'm learning today will make a big 13 difference. And that sounds fundamental. 14 But I

15 think it's as important in tribal communities as 16 it is in any other cultural community. So I 17 really wanted to make that point. It sometimes 18 gets lost or gets overlooked because the rush to 19 train is so overwhelming sometimes that that 20 cultural component gets lost. So again, it's 21 part of meeting people where they are. I love 22 MS. LATINO-VAN SPLUTEREN:

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1	that. I love that. And thank you for
2	highlighting. And well, I know we have time for
3	one more. And this is such a great conversation
4	that we should have had more time. But Allison,
5	let's close this cycle with you, please.
6	MS. GRUBBS: Absolutely. So I just
7	had a wonderful what you were just saying
8	about meeting people where they are
9	psychologically and mentally, I just had a
10	wonderful conversation with our career online
11	high school coordinator. And she was telling me
12	some frustrations that her team was having with
13	individuals who are coming for literacy, just
14	reading, tutoring, so that they could take that
15	next step in their life. And that we have to be
16	mindful of if we're committed to reaching people
17	where they are that we need to be compassionate
18	to their situations.
19	Here in Broward County we have over 40
20	languages being spoken. We have asylum seekers.
21	We have refugees from various wars across the
22	world.

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1	And often their needs for shelter,
2	food are going to rank more highly than their
3	digital training. So even though they may sign
4	up for that, they're not going to always be the
5	most reliable in terms of attending our courses.
6	So it's an extra level of flexibility that we
7	have to be aware of going into these processes.
8	And how do we adjust midstream to meet
9	their needs? When something comes up, they have
10	to get a job all of a sudden their schedule
11	shifts, right? So if we're really truly
12	committed to that point, we also have to be
13	incredibly flexible, incredibly compassionate to
14	those needs and to adjusting ourselves as well
15	for those situations.
16	MS. LATINO-VAN SPLUTEREN: Thank you
17	so much. As a Broward County resident, I want to
18	give you special thanks for leading us into this.
19	So I want to pass it on. There's so many
20	questions. But I know Matt is taking a more
21	accounting to what we haven't touch upon. So
22	Matt, back to you.

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1	MR. BAUER: Thank you, Leticia. And
2	so I've changed what I was going to say a little
3	bit here. We had such great comments from the
4	panel session. And some of the highlights around
5	and I love the discussion around Angela Siefer
6	brought up the need to develop systems, need to
7	continue.
8	Director Doty, accessing from a rural
9	library and how this work has to be
10	community-based. I think the most common theme
11	of the day so far has been meeting people where
12	they're at. And so my question was, how do we
13	scale this?
14	And now I feel kind of weird saying
15	that after the discussion of John Horrigan, as he
16	appropriately because as a startup guy, that's
17	what I've been doing most of my life. Scaling is
18	a very typical term we use. But I love seeding.
19	And I think that is a more appropriate
20	term. So how do we seed? How do we the goal
21	of we want to see a lot more of this. And as
22	Angela has said earlier, we're not going to solve

every problem in the world.

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2	But we can really grow this. And so
3	the question is, how do we seed this? How do we
4	grow more deeper into communities that exist and
5	existing efforts that are going on today as well
6	as expanding it to localities and places that
7	don't have it?
8	And I'd like to get Kermit back on the
9	stage if I could and also Dr. Gant and Jeff
10	Wissel, if you could all join in for and then,
11	please, everyone raise your hand as you would
12	like to come in. And if you had your hand raised
13	before, please unraise it. But Kermit, why don't
14	we start with this.
15	Lumina sits in a unique spot in terms
16	of this sort of leading foundation that's square
17	in this work. And I know that Lumina really
18	looks to invest in organizations that are
19	seeding, that are growing. It's not one. It's
20	two. There's going to be more copies of it. How
21	do we go deeper, go farther, and do it in an
22	equitable way if that's something you can

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2	MR. KALEBA: I'll give a couple of
3	thoughts. One is just thinking about how we
4	measure digital literacy and who's measuring
5	digital literacy. And I know there's a number of
6	states that started taking steps like Hawaii and
7	Colorado and others.
8	There's been research from National
9	Skills Coalition that shows states are starting
10	to assess digital literacy and identify where
11	their gaps are on the state level, on a local
12	level, and working to try to think through what
13	are the strategies that we need to connect
14	communities, particularly communities of color
15	that have often been left behind by investments
16	and initiatives. So I think that's one thing. I
17	think another thing we should be thinking about
18	is sort of how are we rewarding and incentivizing
19	digital literacy?
20	So you think about a lot of our
21	funding streams, whether it's higher education
22	funding, workforce funding, there's no we

1	don't really have a way of assessing whether or
2	not you of investing in digital literacy as an
3	outcome. And so I think thinking about how
4	higher education institutions and other workforce
5	providers can not only figure out how to assess
6	digital literacy and assess progress towards
7	digital literacy but be rewarded for helping
8	people get to higher digital literacy skills. I
9	know we had the panelist mentioning that this
10	program, the Northstar, as an assessment tool.
11	I think that's really useful. But
12	I'll just note, for example, in the Adult
13	Education of Family Literacy Act which is the
14	primary federal investment of the Department of
15	Education on adult education. We don't have a
16	definition of digital literacy embedded in that.
17	And so if we think about where adult
18	literacy funds are going right now, they aren't
19	necessarily being used to incentivize digital
20	literacy instruction. So I think there's a
21	couple of ways that we can start to think about
22	expanding and incentivizing. And as I say, I

think engaging -- thinking about how we engage in 1 2 employers and how they think about digital literacy training and what does digital literacy 3 look like in their industry. 4 5 There are foundation digital literacy 6 skills. But as I said, this shows up in 7 different ways and different industries. And so 8 thinking about how is digital literacy embedded 9 in any workforce development program where you're going to be interfacing with technology or with 10 11 That's going to be really important. computers. 12 And I think we're looking for opportunities to 13 support that work at each stage along with way. 14 MR. BAUER: Oh, that's wonderful. Thank you, Kermit. Dr. Gant, such 15 Thank you. 16 clarity around this and so much experience and so 17 many things. And you come at it from the library 18 information sciences side, the HBCU, and all the 19 different things you're involved with, really 20 interested to hear your thoughts on how we go 21 deeper, wider, seed this movement at this time.

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DR. GANT:

Yeah, I think the term,

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seeding, is really important as well. I think 1 2 there are a lot of lessons even from BTOP, the Broadband Technology Opportunity Program with a 3 term of 2009-2010 that helps us to think about 4 what good seeding means. If I throw on my Sunday 5 morning preacher hat, you think about this. 6 7 In terms of seeding also means how 8 good is the ground in which it's being seeded. 9 And there's different types of conditions that 10 are necessary to understand as you're planting the seeds. So when I founded the Center for 11 Digital Inclusion, I was at the University of 12 Illinois. 13 14 I worked closely with our extension service. And one of the things that we did was 15 16 try and address that very particular question. 17 You can have ten different ways to drop in a 18 digital literacy program within a community, 19 whether urban or rural. And we work with our extension service 20 21 all across the state. And what was really 22 awesome about working with them was the intimacy

with which they knew their community. And we
 worked with folks to then try and understand how
 do you measure that.

John Horrigan talked about those 4 5 metrics. And so how do you systematically go in and assess the readiness of a community as well? 6 7 And so one thing that we can think about from a university point of view or community college is 8 9 working with your stakeholders in your community 10 to bring the expertise that we have on campus to 11 look at those stakeholders and assess what is the 12 quality of the ground that you're going to be 13 embedding these in.

14 And then identify where the gaps are. And so the more that we can use metrics to see 15 16 these gaps, the more we can really put together 17 strategies that are co-developed with the 18 community and have the university be a partner 19 and an industry, civil society, nonprofits, faith-based work together. So the more we can 20 21 visualize that I think makes a big difference. 22 Second important thing is you've got

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to remember we have to work with the community 1 2 and be of the community, not parachute in and tell folks what to do. And so I think secondly 3 it's important to take approaches that really 4 embrace a deliberative democratic processes that 5 are about the ground up, getting the voice of 6 7 everybody and making that part of the metrics that we're using and the approach for really 8 9 visualizing and seeing it. And then thirdly, I 10 think it's also important to say, okay, what 11 other resources can we leverage from our universities, from our colleges to really help 12 make a difference? 13 14 We've got programs from computer

science, information science, library science, 15 16 and education and so forth that can leverage. So 17 how can we build effective digital navigator 18 programs using the university kind of as a place 19 to incubate and develop sort of these folks? 20 Leverage our community-based mission that we 21 have, but then do it in a way that we can learn and inform and truly be a partner in making all 22

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these things happen.

2	And then especially that I'm a dean of
3	a School of Library and Information Sciences, we
4	work with libraries on a daily basis. And we're
5	trying to help build that capacity within the
6	library. So how can we entrench these kinds of
7	values, these types of skills into our curriculum
8	so that we're training the next generation, the
9	generation after that of how to do these kinds of
10	things?
11	And we did a lot of work through
12	grants by MLS on how to look at developing these
13	kinds of things. And we did a lot of work which
14	were the early precursors to the digital
15	navigator programs to try and figure out what
16	works and what doesn't. So I think all those
17	things together are ways that we can really make
18	a difference.
19	And then lastly, being at a
20	historically Black college and university and
21	I've got colleagues here that are part of
22	minority serving institutions or Native-serving

colleges and universities as well too. There's a 1 2 special role that we play that I think we take what we learn and working with our communities 3 4 and share that more broadly as well because there 5 are a lot of very specific things we've got to work through to really understand the context in 6 7 which we're working so that we can really make a 8 difference. And I think there's a lot of work 9 and ground that has been accomplished so far. But there's still room for us to do even more. 10 11 MR. BAUER: Thank you, Dr. Gant. You 12 have a unique experience and perspective for And it's wonderful. 13 sure. Thank you. Pamela, 14 you have your hand up and then we're going to 15 finish with Jeff for this segment. 16 MS. PRICE: Thanks so much. I wanted 17 to piggy back a little bit about what Dr. Gant 18 just said and kind of tie in what I mentioned 19 earlier about how do we scale this. How do we 20 look at this. So infrastructure and I mentioned 21 railroad tracks. 22 So the way we've kind of

conceptualized this idea about utilizing railroad
 tracks as an organization that serves
 predominately African Americans is that by really
 thinking that our ancestors got to freedom by via
 the Underground Railroad. It was not a physical
 railroad. It was a network.

7 It was a community. It was an 8 infrastructure. And so with that kind of concept 9 in mind the way that we've worked as an organization to scale everything from health 10 11 literacy to health education awareness and 12 including in this digital equity space about the issues around not just access to broadband and to 13 devices but also how do we utilize them. 14

The capacity of our communities to be 15 16 able to do that. But also really just building 17 in the ownership of these communities. And 18 that's the way that we've kind of gone about it is by harnessing those infrastructures that exist 19 20 within our faith-based and community-based 21 organizations as trusted leaders, as trusted resources, building their capacity to actually 22

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meet these needs.

2	So we've got six across six states
3	now. We started out solely focused in on
4	diabetes prevention four years ago. And now
5	we've created hubs across these six states that
6	now not only house diabetes prevention programs
7	but they also house mental health interventions.
8	They house brain health and Alzheimer's and
9	dementia initiatives as well.
10	And they also now are engaging their
11	communities around the Affordable Connectivity
12	Program, assisting individuals with getting
13	enrolled into that program. And then also
14	shifting the conversation to allow and invite
15	other organizations into their spaces to be able
16	to serve as these kind of centralized hubs where
17	you can actually really tackle a lot of the needs
18	and priorities that these communities are really
19	trying to get at, especially on the kind of
20	socioeconomic side. So we've got churches in
21	South Carolina that through addressing food
22	insecurity are also creating economic investments

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in the community.

2	Our founder donated land. We have 15
3	churches now operating, working that land, being
4	paid to operate that land. I think they just put
5	up a nice greenhouse on the land. And now that
6	entire city and, actually Dr. Gant's point, we've
7	got university partners who are coming alongside
8	now to say, well, we will support this community
9	project, supporting the churches with identifying
10	funding as well as providing that kind of skill
11	and capacity building set.
12	And it's been extremely not only
13	empowering for these small rural churches and
14	communities. But for these families that are
15	connected to it, it shifted their mindsets to
16	what's possible and what's available to them. So
17	I think, yeah, looking at how we scale and
18	looking at how do we create these infrastructures
19	that can be sustainable because again it really
20	does take a village and we all can't be
21	everything to everyone.
22	MR. BAUER: Yeah.

1	MS. PRICE: But it's the partnerships
2	and the relationships that really, really are
3	crucial to scaling any of this work.
4	MR. BAUER: That's amazing. Thank
5	you. Thank you, Pamela. I'm going to shift to
6	Jeff. You're the last word here. And if you
7	can, I know we're running a little bit over. But
8	in a minute or two just talking about seeding and
9	scaling. From what you talked about earlier with
10	Disability:IN, you have this huge corporate
11	network, breaking down those silos, cross sector
12	partnerships, bringing in small businesses as
13	well. Just if you could tell us how that came
14	into being and how you were able to accomplish
15	that kind of environment as quickly as you have,
16	if I still have you. Is Jeff still here?
17	MS. JOHNSON: Jeff? Jeff Wissel? He
18	had to step away for a moment.
19	MR. BAUER: He had to step away?
20	Okay. Well, we'll just highlight that and put a
21	pin on it. And Leticia, I'll go back to you for
22	the next segment.

MS. LATINO-VAN SPLUTEREN: 1 Okav. 2 Thank you, Matt. Well, we -- and a lot of the conversation has revolved about strategic 3 4 outreach initiatives. But for me, I'm a silo 5 breaker. And I personally dislike when we say it's always been done that way. 6 7 We are curious to learn about how have 8 you been able to successfully spread the word and 9 get these outreach initiatives working. What would you like others to know that has worked for 10 you? Or maybe that hasn't worked for you. 11 So I invite you again to just turn on the camera or 12 13 put your hand up if you want to share anything 14 with the group in terms of strategic outreach 15 initiatives. I'll throw in one. 16 DR. GANT: So 17 Angela Siefer who you all know and I worked on a 18 project a long time ago with Dodge City, Kansas. 19 And initially I was coming to do a stakeholder 20 analysis and figure out where the contours were 21 for support for doing broadband and digital 22 equity type of work.

1	And initially when we asked the name
2	of stakeholders to bring in, you got the usual
3	suspects. I love your point, Leticia. But how
4	do we break the silo?
5	Just thinking very carefully about
6	who's and somebody else will mention about
7	who's invited to the table is super important
8	because if you have the usual it's such a
9	simple thing. But the usual suspects, you get
10	the same answers. You got the same contours of
11	agreements, same contours of disagreement.
12	Be very intentional to broaden that
13	circle. And then be very intention even to
14	broaden the agenda that's being presented and
15	really allow and foster fertile ground for
16	deliberation from the ground up about this. Be
17	inclusive.
18	Remember folks who are going to be at
19	the table may have not ever been there. Help
20	folks have a voice in these conversations. Help
21	folks have an ear to listen and make a safe space
22	to change in that process.

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1	MS. LATINO-VAN SPLUTEREN: That's
2	powerful advice for this conversation and for
3	anything in life. So I thank you very much,
4	John. And I hope that you feel that that's what
5	we attempted to do here.
6	We try. We put all our brains
7	together and bring in as many people as we
8	thought could contribute. So I thank you for
9	that. We'll finish this section with Juliet that
10	I know has her hand up.
11	MS. YATES: Yeah. So I think this
12	question around outreach, what's working, what
13	hasn't worked is really interesting. I think
14	we're always trying new things every day. One of
15	the things that we have worked on with our
16	PHLConnectED program which is our program to
17	connect our Pre-K through 12 households with
18	internet access really was a wide blanket of
19	things.
20	So we were working with
21	community-based organizations to get out the
22	word. We are working with training

community-based organizations to then use their 1 2 networks to spread the word. But when it came down to it, ultimately what we heard time and 3 time again was that families get their 4 information from their teachers and their 5 principals, from their schools, right? 6 And so the more that we could embed 7 8 the information within those -- when we say 9 trusted partners, like, very specific partners, those school partners. Our library is too. 10 That's another institution where folks 11 12 continually said over and over, I get my information from the library and rec centers 13 14 where people are going. They were during the pandemic. 15 That 16 was the system that was open. So they were 17 getting their information at the rec centers. 18 Those networks became really critical. 19 And then the other thing that we found 20 when we were doing outreach and communication is 21 that don't ignore -- I mean, maybe this is really 22 obvious. But don't ignore those traditional

media methods. We always talked about a TV bump. 1 2 Every time somebody got on TV, there was a bump in interest or reaching out or hearing 3 more, your local community papers, your subway 4 5 signs, like, your print materials too. So I think that when we talk about outreach and all of 6 7 that is -- there's multiple methods. And then 8 finally what we are moving toward particularly 9 around increasing access to the internet and 10 increasing awareness of the programs that are being offered is that we're doing more direct 11 12 phone banking and door-to-door knocking because 13 that level of work really fosters conversations. 14 And you learn more one-on-one about 15 what are the needs, what were the problems, what 16 were the challenges. And you have people --17 community-based organizations doing that work 18 with us who can really say to someone, I've got 19 Let me come back. I'm going to share more you. 20 information with you. I'm going to call. I'm 21 going to call right now, someone to help you 22 while I'm in front of you at the doorway. So

those methods, we can't ignore that really ground 1 2 work that has to happen around outreach. You can't just send out an email obviously. 3 4 MS. LATINO-VAN SPLUTEREN: Well, 5 thanks for that. Now I know why the city of Philadelphia is always showcased with that 6 7 leadership is no surprise. And so I know I said 8 last one, but I have the Chair for Committee 9 Heather was the handout. So I have to give the 10 word to you, of course. 11 MS. GATE: Oh, dear. I just wanted to 12 share something exciting. What we're doing is 13 we're working on a program to tap in and tap 14 resource which are our youth. We are working on a program which is sort of like a mentorship 15 16 program and really deputizing the youth to become 17 digital skills and digital inclusion ambassadors 18 in their own community because who knows 19 technology better than us. 20 It's the kids. And so what we did a 21 few months ago, we had a kids digital inclusion 22 summit where kids shared very exciting ideas

about how they were motivating other kids. And so we realized that these very same kids were very skilled and very talented and had these leadership skills.

So we're putting together a program 5 that will provide them the resources and the 6 7 incentives and startup money for them to start their own community-based digital skills training 8 9 program where they're tasked with training their own parents, their grandparents, and community 10 11 members. We will be launching it during digital 12 inclusion week. So we're really excited to 13 partner with schools, after school programs, and 14 local community organizations to actually co-mentor those students so they can become 15 16 leaders in their own communities. And so that is 17 a pipeline that's untapped.

MS. LATINO-VAN SPLUTEREN: I love
that. I love that. What better to advocate for
leader digital skills and the kids. That, I
think, sounds like very successful. Thanks for
sharing that, Heather. And now I'm happy to pass

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1	the word to Dianne to help us close the session.
2	DR. LYNCH: Greetings, hi. There I
3	am. Yes? Hello, can you hear me?
4	MS. LATINO-VAN SPLUTEREN: Yes, we
5	can. Yes, at least I can.
6	(Simultaneous speaking.)
7	DR. LYNCH: Well, I can't imagine a
8	better segue into our final question than the
9	comments the last three speakers' comments,
10	John and Juliet and, of course, Heather about
11	because the question really has to do with how do
12	we take the steps necessary. How do we reach out
13	to communities effectively that aren't currently
14	in our universe and in our networks to make sure
15	that they have the information and that they have
16	the opportunity to be a part of this incredible
17	opportunity and movement? And I know it sounds
18	like I mean, I love it, kids.
19	And I love television. And I love the
20	TV bump and all of the things that have been
21	mentioned because, of course, that's about public
22	communication and what that means to get the word

out. But there are programs depending upon where you are, meeting people where they are that are particularly relevant and particularly important that spark that interest and that motivation to follow up and to get involved and to find out how to actually participate.

7 And one of the things that obviously 8 this is an initiative and a commitment and a 9 vision of the FCC. And the FCC has established 10 programs to promote digital equity and equal access, the emergency broadband benefit, and the 11 12 ACP program. And we heard this morning from 13 Rashann about how important it is that we all in 14 our networks are getting the word out about those 15 programs and understanding the opportunities that 16 they can provide again to individuals, 17 communities, rural and urban, to just plain get 18 connected. 19 And so final question and happy to 20 entertain anybody who has any ideas about it. 21 And I actually was going to call on Juliet, but

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she just shared with us. So Juliet, if you have

1	more ideas about this particular focus, I'd be
2	delighted to hear them. But if you have ideas
3	about that, please raise your hand and share.
4	Andrew, thank you.
5	MR. TEIN: Thanks, Dianne. I just
6	wanted to mention well, I was tempted to say
7	all of the above. We need to be on a road show
8	in communities because nothing can substitute for
9	the reach of community groups and local
10	employers, libraries, everybody that's assembled
11	on this call.
12	I think it's really important, though,
13	so we don't burn ourselves out and we really are
14	making the most of our time and energy not to
15	reinvent the wheel when it comes to training
16	resources. So I'm looking at in front of me and
17	we'll share after this call a national landscape
18	scan on adult literacy instruction. There are so
19	many great resources that are there with employer
20	endorsement that when in the hands of some of the
21	digital navigators on this call that's what they
22	can focus on, really connecting the learners to

the right training and on to their next opportunity. I think the other thing I would add is in terms of employers, Kermit raised the importance of getting regional and industry validation, definitely true.

Coursera and Digital US, there's a 6 7 coalition of employers focused on digital equity. 8 And I think trying to redefine in a joined up way 9 what digital literacy means and to create badging skill standards and a badge that then could be 10 used in communities. So that's a lot to digest. 11 12 But I think the common creation of these 13 resources and getting them out both digitally and 14 also through these in-person meetings is really 15 important.

16 DR. LYNCH: And so perhaps, Andrew, do 17 you have ideas about what would be an effective 18 efficient way to do that? We're talking about 19 putting together a toolkit and bringing together 20 those resources in a way. But posting them is 21 one thing and then actually bringing them into communities is another. Ideas about that? 22

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1	MR. TEIN: Yeah, I guess we do need
2	common repositories in the playbooks. The FCC
3	has a unique
4	(Simultaneous speaking.)
5	MR. TEIN: So I think let's use that.
6	I think, again, not you've got, I think,
7	ambassadors on this call who are ready to go and
8	especially given the intersection with the
9	Digital Equity Act and funding people's attention
10	are aligned in a way they never have been before.
11	So I guess both.
12	(Simultaneous speaking.)
13	DR. LYNCH: Great. Thank you very
14	much. We heard that about the FCC. So Heather,
15	have you got your hand up again?
16	MS. GATE: I do not. I'm failing to
17	put my hand down.
18	DR. LYNCH: That's okay. I just
19	thought I would check. Okay. Juliet, thank you.
20	MS. YATES: Yeah, happy to talk more
21	about this. I just want to acknowledge that I
22	think that the ACP is an absolutely essential

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program. We're seeing thousands and thousands of people sign up for it to the point where if we continue to be successful in doing that reach around and I am starting to be worried about our ability to continue the program and when the money will run out.

7 So I just want to name that because I 8 think it's a real -- I think it's a very 9 important program to ensure particularly in places where in urban settings but will be true 10 everywhere that folks can afford their internet 11 12 connectivity. So I do want to acknowledge it. Ι 13 also think that there's ways that we can -- what 14 we see on the ground is it is really challenging for folks to do the multi-steps around both 15 16 signing up for ACP and then calling their 17 providers.

And so I just want to acknowledge that because that's the work that our digital navigators do and our healthcare organizations do and a lot of community-based organizations do. Our churches do all of that is that hand holding

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work with folks. Sometimes it can take them just a few minutes to get through the ACP form.

But then it can take an hour on a call 3 4 with a provider to actually turn on that service. 5 Sometimes it can take a while for them to get all the documents that they need to just complete 6 7 their ACP application and sort of be approved for 8 So I'm very interested in thinking through that. 9 with everybody here and the FCC ways that we can continue to improve that program, ways we can 10 11 streamline benefit access so that folks don't have to reapply for things, and then ways in 12 which we can hold some of our friends in our ISP 13 14 community accountable to really making sure that it's as simple as possible for folks. 15

16 So I do want to acknowledge that. And 17 then the last thing I will say it's not ACP. But 18 the ECF program, the Emergency Connectivity Fund, 19 was a really valuable program for libraries and 20 schools. It's one of the few ways that we can 21 get bulk purchasing of devices out to the 22 community.

(202) 234-4433

And libraries and schools are
positioned in such ways to do that purchasing and
then to provide those digital skills. So I don't
want to overlook that program. I know it was not
in the grand package. But I want to mention it
because I think that it is a tool that we
shouldn't overlook down the road if we can find a
way to continue it.
DR. LYNCH: I'm so glad you responded.
So helpful, very practical, and so well informed
by experience. Thank you very much. Appreciate
it. Okay. Pamela?
MS. PRICE: I really want to just
ditto everything that Juliet just said because,
yeah, so we've been as a part of our work with
the Black churches for digital health equity,
we've been actually hosting enrollment events for
ACP as well as the EPP as well. And that was one
of the things that came up. Is there a way to
better streamline the application?
I'm bringing you the same
documentation that I did for the program I'm

qualified for. So I ditto everything Juliet just said. And one of the things that we -- now that we've got enrollment, again, we have people's attention, I think for us is also now advocating for a better trickle down, if you will, of the funding that is going to the actual building up of our digital and technical advances in these spaces.

9 And so just like our schools and our libraries had access to certain funding, it would 10 11 be nice now to extend that to other 12 community-based organizations, our churches 13 during COVID. They shifted their entire Sunday, 14 Wednesday, their entire operations into digital spaces. And they had to do that unfortunately 15 16 without funding. And so I think really looking 17 at how do we maximize not only the attention that 18 is being placed on this digital equity 19 conversation right now but also how do we make 20 sure that these state broadband offices are 21 really connected down to the grassroots, down to 22 the community levels so that we can, again, start

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to see more of the scaling and the infrastructure
 building.

3 DR. LYNCH: Okay. So as in you mean 4 it, ditto, and then some. All right. Okay. 5 Anything else? Does anybody else have anything to add to that? Again, I think the FCC has 6 expressed and demonstrated its deep commitment to 7 8 these issues and these initiatives and welcomes, 9 I know, your feedback about what works and what doesn't, just as we all do. 10 11 So I'm going to take a few minutes and 12 ask whether or not -- that's our last question. 13 And I'm just going to take the license and 14 liberty to ask if there's anything that we didn't ask that you think is absolutely essential to 15 16 address here this afternoon. This won't be our 17 last conversation. The work continues. 18 But I want to make sure as we close 19 that everybody has had the opportunity to share 20 that idea or that point that you came in here to 21 make. And we want to make sure you leave here having made it. You can turn on your camera. 22

1Okay. It sounds like not. Okay.2Well, I'm going to ask you to all turn on your cameras so we can all look at each other and sort of at least make a little tiny digital eye contact as we conclude this incredibly important and valuable day. Just very quickly (inaudible) and then we do have a few more comments at the end.9I'm not saying goodbye. Do not hang up. This is just the end of the moderator's part of this. So I just want to express Matt and Leticia, I'm speaking for you. But our deep, incredible appreciation and thanks for what has truly exceeded I don't know about anybody else. But this has just I had high expectations knowing who was going to be here.17And you guys off the charts just moon shot. It was incredible. This is not my space. I'm higher ed. And it's just I learn something every single day from this group.21But today was just extraordinary. And I want to thank you and I know so too does Matt		
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	22	I want to thank you and I know so too does Matt
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and Leticia for being here. The work continues as I said, and this group now is going to turn our attention to that toolkit.

4 And we hope at some point some draft 5 of a national upscaling policy. And we look forward to having all of you actively engaged and 6 7 contributing to that toolkit because clearly the wisdom, the energy, the passion, and the vision 8 9 that we all need in this country is right here in 10 this virtual space. So I want to thank you. 11 Matt, do you want to join in?

12 MR. BAUER: Yes, thank you, Dianne. 13 You know it's really great when this could've 14 literally gone on for twice as much time. And we 15 would've been rolling still.

So it was tough to pack in. But thank you all for your amazing experience. The work you're doing, the perspectives you're bringing and echoing what Dianne said, this is a starting point for the next year of the work we're going to be doing.

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And you're all now part of the army.

So we're going to be reaching back out and 1 2 sharing more of the stories, the toolkit, upscaling plan. And thank you all for everything 3 4 you're doing and being here today. 5 DR. LYNCH: Okay. And I think Leticia, anything? 6 7 MS. LATINO-VAN SPLUTEREN: Nothing 8 (inaudible) other than I'm very inspired by the 9 work you all are doing. So thank you very much. 10 DR. LYNCH: Thank you so much. And now I think I turn this back to Jamila, correct? 11 12 MS. JOHNSON: Thank you. Thank you so 13 much, Dianne. And before I give my final thanks, 14 I wanted to turn it over to two of our colleagues on the Innovation and Access Working Group, 15 16 Sherman Kizart, whom some of you may have met 17 this morning when he had a question and Eve 18 Lewis. And they're going to try to give us a 19 little recap of the high points of what we heard 20 in this town hall. 21 Hard to pack it all in. But we asked 22 them to stand by and listen carefully and give us

1 some of the big takeaways. So Eve and Sherman, 2 if you all would turn on your cameras. Thank 3 you. 4 MS. LEWIS: Thank you so much, Jamila. 5 And this was an amazing program. Thank you all I just want to echo what everyone 6 so much. 7 before me has stated. 8 My name is Eve Lewis. I'm in house 9 counsel to a city here in Florida. It's the city 10 of Coconut Creek. So saying that, I obviously 11 view these issues through a local government 12 lens. 13 And just to be brief, I wanted to 14 highlight some of the tangible takeaways that I 15 saw through my vantage point. And there were 16 three, obviously many, many more, but just three 17 that I wanted to highlight. One was the trusted 18 advisors. Two was meeting people where they are. 19 And three is a commitment and a plan for 20 continuous engagement. 21 First, the trusted advisors and 22 voices, I loved that idea to pull in the isolated

populations that we don't get to reach every day. 1 2 So I loved the idea that there was, I think, city of Philadelphia had the seed money for grants for 3 community-based projects that not only reduced 4 language barriers but also reduced the digital 5 skills gap. So meeting both of those needs at 6 7 the same time, it's mind blowing and wonderful. I'd love to piggyback off of that idea 8 9 here in my locality as well I loved the idea that was born from that discussion where you start 10 using the mobile device, the phones. And then 11 12 you build with more and more complex devices to 13 foster the deeper competencies that each of us 14 will need. And obviously what we're trying to do is bridge the digital divide. 15 16 So I loved the idea of that progress 17 and the measurable metrics over time. The second 18 big bullet point issue I think was meeting people 19 where they are. And I loved how we talked about

in Portland, Oregon the mobile computer lab. 21 That is genius. I want to see how

that's rolled out. Obviously, I love the idea of

Neal R. Gross and Co., Inc. Washington DC

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the device loan program. I think that's
 wonderful.

I think a real key that was talked 3 about there is the demand that now there's so 4 5 much demand for this that we can't even meet that So that parlays to the third observation 6 demand. 7 or takeaway that I had is our commitment and our 8 plan to continuously engage and collaborate in 9 If we are going to build digital this space. bridges and be future ready, then we have to 10 11 expand who's at the table like Dr. Gant 12 mentioned, being intentional about broadening our discussion and including the youth ambassadors. 13 14 Being ambassadors ourselves but also 15 tapping into other resources that we haven't 16 thought of. So thank you, Heather Gate, for that amazing idea. And also I think what was 17 18 wonderful and a tangible takeaway was giving our 19 direct contact information. 20 It's so easy to get lost in a big 21 corporate world out there. But having your fact 22 and your name and your direct contact information

1	up on your website or anywhere that it can be
2	reached is how we will really make that
3	continuous collaboration with one another. So
4	thank you so much. I'm in awe of each of you.
5	And I'll turn it over to Sherman. Thank you.
6	MR. KIZART: Thank you, Eve. I
7	appreciate it. And your observations are
8	absolutely spot on. Good afternoon, everyone.
9	Superlatives have been thrown around
10	for the entire day and rightfully so. From our
11	keynote all the way to our town hall, today has
12	been truly exceptional in terms of the journey
13	that we're on with respect to the work of the
14	CEDC and working across both federal agencies,
15	state agencies, and local entities. And I
16	thought it was for me, but I will share with you
17	is that to start with, FCC Chair former FCC
18	Chairwoman Mignon Clyburn was absolutely
19	exceptional and I'll tell you why.
20	I happened to be with Chairwoman
21	Clyburn in Mississippi about exactly a month ago.
22	And she continues to be very, very passionate

about the FCC overall but certainly in this whole
area of addressing the opportunities around
broadband and digital equity. And she had -- I
think Jamila will say that we need to hashtag, I
should say, Chairwoman Clyburn's very, very
important quote when she said analog islands
aren't resort paradises.

8 Analog islands aren't resort 9 paradises. And that is just so very, very, very 10 true. And it set a terrific foundation for -- to 11 go from Chairwoman Clyburn's very, very 12 passionate, very, very poignant address to the 13 session that Heather hosted.

14 And while the people -- what I would share with everyone on the call is that I'm a 15 16 native Mississippian. And to see that the state 17 of Mississippi that oftentimes is just when you 18 look at the challenges that the state has had 19 including everyone saw what happened with the whole situation with the water crisis and its 20 21 impact on all of its citizens down in Jackson. But in this whole area around broadband and for 22

me as a native Mississippian to hear Sally Doty,
 the Executive Director of BEAM which is
 Mississippi's broadband expansion and
 accessibility authority.

How Mississippi is taking a very, very 5 aggressive and very, very intentional approach 6 7 around this whole area of digital equity was phenomenal that to hear that Ms. Doty has created 8 9 a digital -- what I would call a state version of the CEDC. And she's hired a director who's a 10 11 councilperson of the city of Jackson who is 12 focused on what will be -- how that state is 13 going to address digital inequities. So to hear 14 that from my home state and a state that is not seen as -- the state that is really committed and 15 16 effective in those kind of areas was just 17 something that I absolutely had to take note of. 18 And of course, as we go into that last

19 session, the thing that was really -- that common 20 theme of meeting people where they are. I 21 thought to hear a young lady who works with the 22 churches to say it's not just enough to meet

people where they are. But meeting where they 1 2 are physically, meeting them where they are emotionally, meeting them where they are 3 4 financially. 5 That is going to be so important in the work that we do over the next -- for years as 6 7 we address this whole issue of digital inequity. One thing I forgot to mention that the former FCC 8 9 Chairwoman Clyburn mentioned, it was basically a reference to the Affordable Connectivity Program. 10 And I know that that program is focused on 11 12 providing low cost to no cost internet broadband 13 -- high speed broadband access. 14 I thought Chairwoman Clyburn to raise the issue that I thought I heard her advocate 15 16 that (inaudible) no cost. And I think that's 17 going to be something that it'd be interesting to 18 see where that kind of thought and perspective But again, what I want to drive home the 19 qoes. 20 point is that the superlatives flew and 21 rightfully so throughout the entire day of our 22 symposium.

I	L.
1	And it actually this is a day to be
2	proud of. And we have an opportunity to build
3	from what we heard today. Those are my
4	observations. And at this point, I'm going to
5	turn it back over to Jamila Bess Johnson.
6	MS. JOHNSON: Well, thank you so much,
7	Sherman and Eve. We appreciate you and we're so
8	glad that we asked you to summarize the high
9	points because you all gave us something to think
10	about as we depart this virtual room today. I
11	want to turn it over briefly to our CEDC Chair
12	Heather Gate. And if our Vice Chair, Susan Au
13	Allen, is still on the line, we'd like to hear
14	their closing remarks. Heather, Susan?
15	MS. GATE: Thank you, Jamila. And
16	thank you so much. I really appreciate Eve and
17	Sherman's summarization of the event. So I don't
18	want to repeat what they said, but they're
19	exactly right about the high points of today.
20	You all town hall participants were
21	selected because not only are you respected in
22	what you do but you represent the diversity of

this country. And the Innovation and Access 1 2 Working Group was very strategic about selecting you for the great work you are doing. 3 And so we 4 selfishly really wanted to learn from the best. 5 And I think we accomplished that in terms of gathering this information that will 6 ultimately help the Innovation and Access Working 7 8 Group move ahead with their plan. But at the 9 same time, I also hope that this event was as beneficial to you all as it was to us in that new 10 relationships and new work can begin today. 11 Ι 12 also wanted to highlight the fact again going 13 back to the Digital Equity Act and the planning 14 grants starting to roll out to the states next 15 week. 16 I want to make sure that these 17 wonderful ideas are represented in those plans so 18 that once the money starts coming for 19 implementation, these wonderful projects can 20 continue beyond and are future ready. So again, 21 thank you so much for taking the time to join us 22 today and for sharing with us these great and

wonderful ideas. And again, thanks to former Chairwoman Clyburn for joining us and really setting the tone for what turned out to be a wonderful discussion today.

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And then last but not least, I would 5 be remiss if I did not thank the working group 6 7 workstream that put this together that have been 8 working for weeks and weeks coming together. And 9 for those that don't know the members that participate in this council do so on a volunteer 10 11 basis. But I have to commend them for the 12 commitment to the process and showing up week in week out to do this public service. 13

14 And so I would like to extend my 15 thanks to the Innovation and Access Workstream 16 that really led this process beginning with the 17 working group chair, Robert Brooks. I wanted to 18 hank Matthew Bauer who Matt has been a fearless 19 leader for this specific workstream on digital skills. And his tireless work and emails at 20 21 10:00 o'clock at night in order to get everything 22 together have been breathtaking and heartwarming.

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1	I also want to thank Dr. Dianne Lynch
2	for her fearless leadership as well. Leticia
3	Latino, thank you so much. Sherman Kizart, Eve
4	Lewis, Edgar Class, Monica Desai, Daniel Ball,
5	Alicia Tambert (phonetic), and Dr. John Gant,
6	thank you so much for really doing all the hard
7	work.
8	Now that you've got all this
9	information, we'll look forward to the next step
10	which is the writeup and putting together the
11	materials and the toolkits to continue this work.
12	I also want to thank my vice chair who happens to
13	lead the workstream. We tried to divide and
14	conquer our working groups, and that is Susan
15	Allen.
16	Thank you so much, Susan. Your
17	guidance of this working group is so much
18	appreciated. And your passion again, it warms my
19	heart.
20	And then, of course, Jamila Bess
21	Johnson, our DFO, Jamila, I am amazed by your and
22	the amount of work that you put up with us with

such a big counsel and keeping us working and 1 2 keeping us on schedule and keeping us going. Thank you so much. And we appreciate your 3 passion for the work as well. 4 5 It's very heartwarming. So thank you, And now I would like to invite my 6 everybody. 7 vice chair, Susan, to provide your closing 8 comments. 9 MS. ALLEN: Well, Heather --10 MS. GATE: Yes. 11 MS. ALLEN: -- our chair, you had the 12 last word. You said it all. All I can say is 13 ditto, ditto, ditto. From the FCC entire time 14 and of course Jamila, without you and your guiding light and your team, we would not have 15 16 been able to keep the train running on time and arrive at the train station and get into this 17 18 destination early. 19 I want to thank you all for all this 20 work you've done. And of course, the working 21 group, workstream chair, Matt, and all of you, I don't want to repeat the name again. I do want 22

to return the last few minutes back to you. 1 2 Well done. We have come a long way. There's a lot longer way to go. 3 But our 4 destination is digital equity, more education, 5 more trained workforce so that American could 6 truly lead the world with this new generation of 7 folks who will be so connected that people will 8 Thank you again. You get your fear us more. 9 last minute back. Bye-bye. 10 MS. GATE: Thank you. Jamila, the 11 floor is yours. 12 MS. JOHNSON: Thank you so much. No, 13 we're fine. I'm just going to take just a minute 14 to do thank yous. We have had just a marvelous series of conversations today about digital 15 16 equity. And on behalf of the Federal 17 18 Communications Commission, we hope that you have 19 learned something useful in terms of 20 opportunities to engage in the impactful work of 21 digital equity. Please stay connected to the CEDC as we continue these efforts to encourage 22

1 diversity, equity, and inclusion. Our website is 2 www.fcc.gov/communications-equity-and-diversity-3 council.

We want to thank everyone who 4 supported this event. I begin with my CEDC 5 colleagues at the FCC, Rashann Duvall, Co-Deputy 6 7 Designated Federal Officer, Keyla 8 Hernandez-Ulloa, Co-Deputy Designated Federal 9 Officer, and Aurelie Mathieu, Attorney Advisor in the Wireline Competition Bureau. Our FCC tech 10 11 team, Jeff Riordan, Steve Balderson, and Greg 12 Huff, thank you so much for your steady hand in 13 hosting today's meeting and for all of your time 14 for our dry run sessions.

15 Thank you also to FCC Chairwoman 16 Rosenworcel and to her team. Our thanks also to 17 our Media Bureau Chief Holly Saurer and her team 18 for co-hosting this event today. Huge thank you 19 to former Acting FCC Chairwoman Mignon Clyburn 20 for her encouraging remarks. It was great to 21 have you here.

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And thank you so much to each of our

1 fabulous symposium panelists who gave us so much 2 to consider. Thank you to our town hall participants for a stimulating conversation on 3 how they would recommend collaboration between 4 5 unlikely stakeholders in the charge for digital This would not have happened without the 6 equity. 7 dedication and passion of our Innovation and 8 Access Working Group members. Thank you so, so 9 much for your public service. 10 And lastly, we are very, very grateful 11 to have dedicated leaders of the CEDC, 12 unparalleled dedication, Chair Heather Gate, Susan Au Allen, Vice Chair, and Nicol Turner Lee, 13 14 Vice Chair. So thank you to everyone for joining 15 the collaboration and conversation today. We 16 hope to see you again. Be well. 17 (Whereupon, the above-entitled matter 18 went off the record.) 19 20 21 22

Α abandoned 57:14 abilities 68:21 ability 13:4 75:9 79:15 100:21 101:2 175:5 able 17:22 22:12.14 52:20 64:14 67:12.15 69:1 73:9 88:9 100:21 101:2,4 113:14,19 114:19 115:5 118:17 119:18 124:4 125:5 131:18 136:22 138:6 138:7,14 145:7 159:16 160:15 162:14 163:8 194:16 above-entitled 87:8 197:17 absolutely 43:15 147:6 174:22 179:15 186:8 186:18 188:17 academy 120:21 accept 137:1 access 2:15 3:12,18 4:4 5:19 6:1,21 8:6 11:10 12:16 13:5,8,18 17:19 18:13 20:14 21:18 22:2,9,12,18 23:12 24:10 25:5 26:22 33:8 33:9 34:8 40:15 42:16 46:20 50:22 55:11 58:17 59:13 64:4,7 65:5 70:20 71:6 75:9 85:7 86:15 87:15 88:6 88:18 91:10,21 94:17 98:2,21 99:12 101:1,2 109:2,11 110:10,12 110:14 111:22 127:4 127:12,13,16 129:1 143:21 144:17.18 159:13 165:18 167:9 171:11 176:11 178:10 182:15 189:13 191:1 191:7 192:15 197:8 accessibility 40:18 71:8 106:14,17 107:3 188:4 accessible 70:22 73:5 81:19 108:7 accessing 79:20 149:8 accomplish 67:12 162:14 accomplished 158:9 191:5 account 146:5 accountable 176:14 accounting 148:21 accredited 92:13 achieve 12:15 107:2

121:21 achieving 15:22 acknowledge 128:20 174:21 175:12,18 176:16 acknowledged 58:21 acknowledging 84:10 102:15 ACP 30:8 36:12 37:20 55:8,9,13,21 56:4,7 56:10,14,19 57:7,10 57:18,20 58:1,5,15,16 60:2,6 61:8 63:5 64:10,15,22 65:12 66:16 110:8 171:12 174:22 175:16 176:2 176:7,17 177:18 acquire 145:8 acquiring 145:9 acquisition 12:18 108:2 144:16 act 2:13 4:3 6:20 20:8 27:12,13 78:10,19 102:13 117:11,18 152:13 174:9 191:13 Acting 2:9 3:21 8:10,14 17:5 88:1 196:19 action 110:22 actionable 23:18 112:6 112:10 active 60:22 82:2 actively 68:2 181:6 activities 21:8 34:18 58:15 62:13 66:13 86:19 activity 37:14 66:11,16 actual 29:22 84:15 178:6 add 66:15 173:2 179:6 addition 60:13 additional 48:17 62:7 63:21 65:19 67:14 85:9 96:1 Additionally 11:16 23:12 address 2:9,14 4:4 7:8 11:17 12:8 23:18 75:6 88:1 112:6 124:9 138:8 146:3 151:1 154:16 179:16 187:12 188:13 189:7 addressing 6:10 11:6 20:11 22:2 97:18 160:21 187:2 adjust 79:3 148:8 adjusting 148:14 administer 60:20 administration 5:8

25:13 53:9 administrators 134:21 ado 24:8 adopted 61:8 131:5 adoption 6:10 20:12 22:3 33:1 34:5 45:22 105:16 116:18 adoptions 34:11 adult 109:4 130:11 131:9 152:12,15,17 172:18 adults 22:11 97:11 114:1 advance 6:14 21:8 55:18 97:16 98:5 143:17 advanced 11:15 advancement 98:3 143:10 advances 178:7 advancing 3:12 5:18 10:9 21:8 22:2 24:17 advantage 55:14 88:8 136:1 advertising 57:5 advice 51:6 139:17 165:2 Advisor 196:9 advisors 183:18,21 advisory 3:8 advocacy 16:15 110:3 133:17 advocate 19:5 169:19 189:15 advocated 8:18 advocating 139:15 178:4 **Affairs** 29:2 affect 57:22 affiliates 35:15 **affirm** 16:9 afford 33:14 54:2 113:15,19 175:11 affordability 40:19 affordable 2:12 4:3 6:17 12:12 20:22 21:19 26:12 27:3,5,10 27:15,20,21 29:20 30:4 51:1 59:2 61:1 61:19 62:16 63:11 77:17,20 78:13,21 85:6 91:19,19 120:7 160:11 189:10 AffordableConnectiv... 29:17 African 9:11 100:10 130:17 159:3 afternoon 3:2 4:17,20

9:20 26:18 77:15 87:10 89:17 91:11,12 91:22 92:7 93:10 94:6 95:11 98:15 100:2 103:16 105:7 108:15 179:16 186:8 age 110:20 124:14 agencies 7:18 49:19,20 110:22 118:21 119:9 186:14,15 agency 44:19 46:18 47:10 77:16 agency's 16:21 agenda 19:13,17 20:16 164:14 ages 20:5 aggravates 55:3 aggressive 188:6 Aging 119:14 ago 36:7 137:8 160:4 163:18 168:21 186:21 agree 12:7 73:19 125:4 agreements 164:11 ahead 26:2,7 40:18 47:7 51:4 79:3 80:19 84:18 134:5.8 191:8 aimed 81:1 aims 22:19 Alicia 193:5 align 117:7 aligned 14:17 50:14,21 97:1 131:10 174:10 Alison 94:3 Allen 2:7 4:12,18,21 9:19 19:2.4 79:2.4 87:21 190:13 193:15 194:9,11 197:13 alliance 25:20 93:20 129:6 Allison 118:1,11 120:3 123:3 125:10 147:4 allocation 62:21 allocations 62:22 allotted 27:14 allow 160:14 164:15 allowing 106:11 allows 69:3 144:22 alluded 74:7 alluding 116:13 alongside 161:7 Alonso 98:12,16 132:9 132:13 135:6 137:3 138:17 Alzheimer's 160:8 amazed 193:21 amazing 24:12 53:10 54:6 75:14 85:18 112:9 128:7 162:4

181:17 183:5 185:17 ambassadors 83:22 168:17 174:7 185:13 185:14 ambitious 13:19 America 97:11 106:21 America's 5:9 6:2 7:19 23:17 American 4:13.22 5:21 8:1 9:12 12:15,21 23:6 34:4 50:22 95:22 100:10 112:2 195:5 Americans 6:15 11:10 11:14 12:10 33:4,6,7 33:9,13,14,22 159:3 amount 14:8 16:2 67:13 193:22 amounts 62:19 amplified 50:17 analog 13:9 112:15 187:6.8 analogislands 17:7 analysis 55:21 58:4 95:18 163:20 ancestors 159:4 anchor 56:17.21 72:4 124:20 and/or 116:5 Andrew 101:12 103:11 115:21 120:22 172:4 173:16 Andy 41:3 Angela 25:9,10,13,18 25:19,20 30:11 35:10 47:18 51:4 55:7 66:18 66:18 74:6 76:5 79:6 80:7,21 82:6,22 83:13 149:5,22 163:17 Angie 83:7 announced 30:12 62:9 announcement 41:5 annual 83:10 116:2 annually 121:11 answered 74:7 answers 13:2 15:4 71:20 164:10 anticipating 62:11 anybody 53:8 111:4,4 171:20 179:5 180:14 apologies 19:2 Appalachian 110:4 apparent 22:7 applicant 64:6 applicants 64:14 65:7 application 29:15 47:22 62:2,8,8 63:15,20,22 64:1,8,11 65:2,7,17 65:19,20 66:17 176:7

177:20 applications 29:16 30:1 **applied** 71:15 103:12 141:15 apply 47:20 62:6 64:9 65:11 **applying** 50:6 66:10 71:2 appointment 39:5 appointments 22:13 appreciate 17:10 55:7 83:17 86:21 99:21 119:7,22 177:11 186:7 190:7,16 194:3 appreciated 193:18 appreciating 142:4 appreciation 180:13 **appreciative** 18:7 84:19 apprenticeship 44:19 apprenticeships 44:20 **approach** 49:13,15 71:16 82:16 156:8 188:6 approaches 14:18 156:4 appropriate 149:19 appropriately 149:16 approved 29:5 176:7 area 37:21 70:4 85:21 101:18 113:4 187:2 187:22 188:7 areas 34:4 57:5,6 70:7 70:7,11 90:21 94:14 102:10 136:10,11 188:16 argued 12:4 army 181:22 **ARPA** 69:12 arrive 194:17 art 12:9 article 30:16 articles 124:17 articulate 7:3 articulated 79:15 Asian 4:13,22 aside 63:2,4 66:3 asked 10:1 74:10 90:3 122:2 164:1 182:21 190:8 asking 50:10 76:13 138:4 aspirational 12:21 13:2 assembled 172:10 assess 72:19 73:8 151:10 152:5,6 155:6 155:11 assessing 152:1 assessment 152:10

asset 57:19 assets 37:5 52:10 57:2 57:21 assigned 31:18 assist 104:1 assistance 28:17,20,21 29:3 63:12,15 64:8,9 64:17 assistant 25:4 26:21 64:11 assisting 15:13 160:12 **Associate** 103:12 associated 28:5 Associates 104:7 assumptions 84:2 asylum 147:20 AT&T 121:3 attain 100:22 110:16 attainment 13:19 97:10 97:19 attempted 165:5 attendance 90:13 attendees 58:22 attending 148:5 attention 69:5 130:7 174:9 178:4.17 181:3 attitude 126:2.3.8.20 128:6 **Attorney** 196:9 attuned 34:2 Au 2:7 4:12.20 19:2.3 79:2 190:12 197:13 audience 83:1 86:9 audio 1:20 August 8:12 61:3,15 62:18 63:10 Aurelie 6:5 196:9 authorities 63:17 authority 11:22 188:4 automated 64:5 autonomy 141:11 available 11:2 29:16 50:16 59:14,16 60:7 64:2 65:21 78:12,20 161:16 averaging 138:1 **avoid** 144:16 award 29:11 48:13,15 awards 48:17 aware 57:12 58:22 60:3 123:11 148:7 awareness 44:4 58:14 59:1,5 61:18 63:11 66:16 75:16 80:2 100:16 159:11 167:10 **awe** 186:4 awesome 36:5 38:17 52:15 109:21 123:2

125:10 134:1,1 135:5 154:22 awful 114:14 В back 25:1 34:20 47:18 50:2 55:8 58:13 60:15 66:18 80:9 87:7,11 91:6 95:6 109:15 126:14 127:21 128:13 132:3 140:19 148:22 150:8 158:17 162:21 167:19 182:1.11 190:5 191:13 195:1,9 backdrop 22:21 background 9:13 88:14 95:15 backwards 137:5 bad 127:5 badge 173:10 badging 173:9 balance 16:3 81:11 132:3 Balderson 196:11 **ball** 33:19 193:4 Balm 100:1.6 Baltimore 34:6 57:12 banking 167:12 bare 8:3 barrier 144:18 barriers 13:14 50:11 82:2 129:18,19 184:5 base 136:1 based 130:3 133:14 140:4 baseline 123:8 basement 52:2 basically 57:15 189:9 basis 3:15 79:18,21 157:4 192:11 battling 114:2 Bauer 89:8,10,16 111:10,13 115:17 117:20 120:12 123:2 125:10 128:7 134:1,4 134:8 135:5 136:18 138:16 149:1 153:14 158:11 161:22 162:4 162:19 181:12 192:18 Beach 94:16 **BEAD** 20:16 39:7,11,22 48:4,14,20 49:6,9 **BEAM** 188:2 **bear** 135:19 beauty 50:13 becoming 13:3 began 27:20 39:18 beginning 42:6 192:16

behalf 16:13 195:17 **believe** 29:18 44:19 79:1 85:15 104:11 110:17,19 believes 8:1 23:13 beneficial 191:10 benefit 10:22 27:18 28:13 29:7 46:21 60:18 64:10 68:10 84:20 146:10,11 171:11 176:11 benefits 16:14 29:6 60:20 71:2 123:5 Bennett 25:10 30:11 31:4 47:18 48:5,9 67:2 80:22 81:4 Benton 25:16 Berke 41:3 Bess 2:4 6:4 87:20 190:5 193:20 **best** 7:6 24:1 32:6 59:5 68:9,15,21 90:3 94:21 97:9 110:12 135:14 191:4 better 56:19 57:7.12.18 83:18 105:20.21.21 110:16.16 143:8 168:19 169:19 170:8 177:20 178:5 beyond 118:13 124:11 143:19 191:20 **Biden** 5:7 20:6 49:14 **big** 35:18 38:18 68:5 71:1 105:16 108:20 134:11 136:17 146:12 155:21 183:1 184:18 185:20 194:1 biggest 69:4 127:18 132:9,16 bill 16:2 28:1 **billion** 20:10,14,21 21:4 27:14 36:11 74:11 **billions** 14:10 bipartisan 20:9,10 **BIPOC** 98:5 99:6 bit 19:17 30:22 31:2 35:20 37:10 48:3 53:5 55:8 58:15 74:8 80:10 90:20 95:15 115:19 135:4 139:11 149:3 158:17 162:7 Black 7:15 24:6 97:20 157:20 177:16 blanket 165:18 **blowing** 184:7 board 12:4 50:15 boards 70:11 **bold** 12:21 13:2 112:10

book 127:7 **boost** 23:10 boots 31:20 88:17 **born** 184:10 both/and 71:16 **bottle** 80:10 bottom 75:10 82:18 bracket 11:12 brain 160:8 brains 165:6 break 4:6 7:16 86:12 122:9 164:4 breaker 163:5 breakfast 29:8 breaking 56:18 162:11 breathing 54:19 breathtaking 192:22 Brian 55:22 bridge 94:10,19 95:7,14 95:20 96:4 100:8 110:7 120:18 122:2 123:7 126:19 184:15 bridges 10:4 185:10 bridging 18:8 24:16 brief 87:9 183:13 briefinas 61:5 briefly 90:20 190:11 bring 4:10 52:21 54:13 117:12,19 130:15 133:15 155:10 164:2 165:7 bringing 47:14 67:14 114:18 115:10 136:8 142:19 162:12 173:19 173:21 177:21 181:18 broad 85:12 broadband 2:15 4:4,9 6:21 8:20 11:10 12:3 12:5,12,16 17:18 20:11,14 21:2,12,13 21:15 25:16,22 27:18 28:1,4 34:5,8 36:1 37:20 39:6,14,16 40:15 45:18,19 46:5 67:4 88:6 91:19 92:19 94:17 111:22 113:15 113:16,18,19 114:3 132:14 154:3 159:13 163:21 171:11 178:20 187:3,22 188:3 189:12,13 broaden 164:12,14 broadening 185:12 broadly 158:4 broken 20:13 Brooks 86:16 87:10,13 89:15 192:17 brought 5:3 56:21

89:21 135:19 149:6 **Broward** 94:4,15 147:19 148:17 BTOP 154:2 build 44:15 59:22 68:16 69:2 70:13 76:8 84:15 94:20 98:9 156:17 157:5 184:12 185:9 190:2 building 6:2 8:2 10:3 36:1 45:2 72:12 76:14 92:18 120:15 159:16 159:22 161:11 178:6 179:2 builds 76:5 built 120:18 133:21 bulk 176:21 bullet 53:17 79:11 184:18 **bump** 167:1,3 170:20 Bureau 3:5 5:4 25:6 27:2 29:2 196:10,17 burn 172:13 business 13:5 102:3 130:17 139:13,19 141:4 144:2 businesses 7:21 75:21 107:17,18 113:1 139:12,15,16 141:14 142:9,10,17 162:12 busy 86:22 99:18 buzzwordy 44:12 Bye-bye 195:9 С C-O-N-T-E-N-T-S 2:2 call 11:4 51:17,18 90:22 113:3 114:16 139:6,7 167:20,21 171:21 172:11,17,21 174:7 176:3 187:15 188:9 called 5:1 43:7 71:10 103:22 113:9 117:10 129:5 131:6 calling 8:22 115:21 175:16 calls 62:4 **Cambodian** 130:1,1 camera 19:3,14 25:3 26:1 77:11 79:3 91:1 139:20 163:12 179:22 cameras 91:6 180:3 183:2 campaigns 62:14,14,15 campus 155:10 candidates 66:10 capacity 31:15 135:21 136:17 157:5 159:15

159:22 161:11 capital 37:16 39:22 57:16 capture 132:2 captures 109:1 capturing 130:6 cards 60:11 career 98:3 143:10 147:10 careers 84:5 96:21 carefully 41:15 164:5 182:22 Carolina 9:6 16:17 92:3 95:6 122:15 160:21 Carolina's 95:13 Caroline 92:12 carrying 33:17 case 126:5 cases 142:12 catching 116:7 **CEDC** 3:7,10,18 4:15 5:5,12,15 6:7 16:12 17:17 19:7 22:18 26:18 27:6,8 77:10 86:8 87:21,21 111:20 139:13 186:14 188:10 190:11 195:22 196:5 197:11 census 34:6 center 91:9,14,15 92:16 95:8 114:9 133:16 154:11 centers 72:15 166:13 166:17 central 92:3,12 100:17 135:1 centrality 90:10 centralized 160:16 century 8:5 10:8 21:22 98:8 CEO 4:12,21 89:6 **CEP** 29:9 certain 57:5 79:12 133:20 178:10 certainly 39:12 44:12 187:1 certification 35:5 121:2 certifying 107:16,21 cetera 57:17 **chair** 4:14 5:11,13 17:17 19:1 79:2 86:15 87:14,21,21 89:7 111:20 168:8 186:17 190:11,12 192:17 193:12 194:7,11,21 197:12,13,14 Chairwoman 2:10 3:9 3:21 5:6,14 8:10,14

9:17 17:5 19:8 27:7 112:8 186:18,20 187:5,11 189:9,14 192:2 196:15,19 Chairwomen 88:2 challenge 13:1 23:3 35:19 100:20 128:3 132:9,14,16 135:9,20 136:17 137:17,19,19 138:5 143:7 challenged 15:14 103:8 challenges 6:9 10:13 19:21 20:4 22:8,10 42:20 67:7 81:20 90:5 116:9,14 125:13 126:18,20 128:14 132:6,22 133:9 136:4 136:13 137:4,7 138:11 167:16 187:18 challenging 19:18 38:18 50:10 175:14 **Chamber** 4:13,22 championed 8:21 champions 110:2 chance 107:19 121:5 137:13 change 57:22 74:13 75:1 76:3 104:17 125:12 126:2,3 128:6 164:22 changed 149:2 changes 44:15 104:17 126:10 changing 43:10 44:21 45:1 53:14 54:15 84:17 132:7 charge 5:15 67:19 197:5 charged 31:13 charges 67:19 Charleston-based 9:10 chartered 3:8 charts 180:17 check 39:1 174:19 checks 16:8 chief 25:4 26:22 106:14 106:17 108:1 196:17 children 22:9 124:3 children's 40:6 choice 16:17 choose 33:15 83:10 114:22 Chromebooks 99:5 church 52:1 churches 160:20 161:3 161:9,13 175:22 177:16 178:12 188:22 circle 95:6 109:15

164:13 circulate 60:4 85:7 circulating 29:19 59:12 **Cisco** 120:20 cities 34:5 124:21 citizen 123:17 citizens 104:20 187:21 **citizenship** 12:19,19 16:1 18:15 city 56:7 57:10,12 108:13,18,20,20 122:16 129:5 130:21 131:5,19 140:16 161:6 163:18 168:5 183:9,9 184:2 188:11 civil 7:13 24:5 155:19 clannish 134:13 clarity 153:16 class 35:7 138:2 193:4 **classes** 99:10,12,17 114:19,22 118:19 137:21,22 138:1 classroom 35:7 115:2 clearly 111:7 181:7 **Cleveland** 57:3,9 client 122:2 clients 106:21 118:21 **close** 6:13 16:9 46:3,12 115:8,9,15 147:5 170:1 179:18 **closely** 49:20 154:14 closing 2:20 5:9 6:16 7:19 8:16 10:8 14:1 80:19,22 82:7,19,22 83:13 85:2 89:20 91:16 190:14 194:7 Clyburn 2:10 3:22 8:11 9:17,18 17:6 18:4 19:22 88:2 186:18,21 189:9,14 192:2 196:19 Clyburn's 112:8 187:5 187:11 co-chair 139:13 co-chairs 27:7 **Co-Deputy** 196:6,8 co-design 82:3 co-developed 155:17 co-hosting 196:18 co-mentor 169:15 coalition 36:1 70:1 151:9 173:7 coalitions 37:2,9 Coastal 9:9 Coconut 183:10 code 57:5 codes 56:8 cohort 123:18

collaborate 185:8 collaborating 49:11 collaboration 20:20 47:11 105:2 121:17 186:3 197:4.15 collaborations 93:21 collaborative 120:16 collaborators 56:2 118:14 colleague 90:15 125:3 138:17 colleagues 90:18 157:21 182:14 196:6 collectively 21:7 college 35:5 89:4 107:11 155:8 157:20 colleges 7:15 24:7 142:21 145:4 156:12 158:1 color 3:15 13:13 151:14 **Colorado** 26:4 43:3 44:3,6 70:4 71:7 84:21 151:7 **Colorado's** 43:9 46:5 combination 105:1 come 10:17 12:3 16:20 32:1 38:2 54:9 77:11 88:14 95:16 122:22 124:2 128:4,8 131:16 132:10 150:12 153:17 167:19 195:2 comes 15:12 16:8 19:11 105:20 132:17 133:7 148:9 172:15 comfort 35:8 **comfortable** 50:8 71:5 coming 4:19 16:15 39:3 39:10 40:5 50:19 75:15 77:1 83:11 87:11 104:4,15 117:6 118:22 125:19 141:22 147:13 161:7 163:19 191:18 192:8 commend 192:11 comment 74:8 82:7 comments 18:5 81:1 82:22 83:13 85:2 149:3 170:9,9 180:7 194:8 Commerce 4:13,22 25:11 commission 1:1,22 3:5 3:11 9:5 25:7 41:20 58:20 64:13 110:4 195:18 Commission's 5:4 Commissioner 8:12 18:4 19:22

commit 10:6 commitment 18:8 30:14,20 43:9 171:8 179:7 183:19 185:7 192:12 committed 10:3,21 14:3 78:11,20 91:7 147:16 148:12 188:15 committee 3:8 16:10 17:1 32:18 47:1 69:18 168:8 committees 46:16 common 143:2 149:10 173:12 174:2 188:19 communication 3:13 5:4,20 166:20 170:22 Communications 1:1,1 1:20,21 3:5,6 25:7 105:4,11 136:4 195:18 communities 7:5 8:7 13:13,16 15:7 18:9 22:4 31:21 40:22 44:16 49:9 55:14,17 57:16,21 59:6 61:12 62:17 67:6,9,11,15,16 67:20 68:3 75:2.20 78:4 81:9,13,15,20 82:12 86:4 89:9 92:20 93:16,22 94:13 95:2 96:6,10,13 98:9 99:7 99:8,16 100:9,11,16 100:17 101:9 103:14 103:22 104:1 105:19 105:20 106:1 108:4 110:7 117:19 125:17 125:22 129:1,14,15 129:16 130:17 134:17 134:20 140:11 145:14 145:19 146:6,15 150:4 151:14,14 158:3 159:15,17 160:11,18 161:14 169:16 170:13 171:17 172:8 173:11,22 community 5:21,22 9:12 29:8 32:1,5 35:16 51:6 52:8,12,15 56:17 57:2,22 58:10 63:19 72:5,8 79:14,16 82:2,14 88:17 89:21 93:1,11,13 96:12 98:22 99:11,13 101:10 104:18 106:10 110:22 119:16,19 124:8,20 130:8,8 135:2 140:20 142:20 145:4,22 146:1,11,16

154:18 155:1,6,8,9,18 156:1,2 159:7 161:1,8 167:4 168:18 169:10 169:14 172:9 176:14 176:22 178:22 community's 32:2 community-based 6:12 23:14 47:1 49:21 72:7 129:7,9 131:13 133:11 142:21 149:10 156:20 159:20 165:21 166:1 167:17 169:8 175:21 178:12 184:4 companies 107:4,7,16 107:21 120:19 142:19 **company** 106:6 140:5 143:17,18 compassion 119:6 compassionate 147:17 148:13 competencies 94:20 123:9 184:13 competent 110:21 **Competition** 25:6 27:1 196:10 competitive 62:21 compilation 80:14 complete 65:7 96:11 103:7 176:6 completed 61:3 131:17 complex 6:7 10:13 184:12 complicated 12:8 component 98:7 104:12 131:20 146:20 computer 28:9 51:19 91:20 99:9,10 104:9 119:3 127:3,12,13 140:8 156:14 184:20 computers 51:20 98:22 127:4 153:11 concept 159:8 conceptualized 159:1 concerned 113:11 concerning 61:1 85:10 concerns 11:17 conclude 180:5 conditions 154:9 conduct 13:4 61:17 78:10,21 conducting 60:22 conduits 58:1 conference 83:11 confidence 13:8 96:13 confident 10:15 confidentially 96:15 confirm 67:10 confirmed 77:6

confusing 53:15 congratulations 35:11 39:5 congregations 104:3 104:10,11 Congress 27:14 31:7 **connect** 13:6 46:13 83:5 102:21 109:3 110:15 113:14 117:13 118:17 142:11 151:13 165:17 connected 17:16 89:9 133:8 142:19 161:15 171:18 178:21 195:7 195:21 connecting 53:1 110:8 142:16 172:22 connection 36:22 37:1 48:3,6 105:19 113:15 113:16,19 114:3 124:12 connections 21:19 64:5 113:18 125:7 146:1 connectivity 2:12 4:3 6:17 8:6 20:22 21:12 22:9 26:12 27:3.6.10 27:15,20,21 29:21 30:4 54:2 55:11 59:3 61:2,19 62:16 63:11 77:17,20 78:13,22 85:6 105:15 120:7 135:10,13 136:15 160:11 175:12 176:18 189:10 connotations 83:19 connotes 82:16 conquer 193:14 consider 197:2 considerations 37:22 considering 68:11 constituencies 11:7 constituency 16:14 constitutes 47:16 consumers 8:19 21:1 contact 81:17 180:5 185:19,22 contain 60:5 contemplated 78:9 contend 11:13 14:6 context 158:6 contextualized 144:21 continual 16:7 continually 166:12 continue 42:18,19 54:4 68:6,16 84:1,13,17 85:5 86:6,7 87:15 96:2 120:10 124:5 149:7 175:3,5 176:10

177:8 191:20 193:11 195:22 continued 85:22 continues 5:5 179:17 181:1 186:22 **continuing** 59:20,22 67:10 84:21 continuous 183:20 186:3 continuously 185:8 contours 163:20 164:10,11 contract 40:2 contribute 22:19 165:8 contributes 28:11 contributing 181:7 contribution 79:6 control 141:12 convene 46:16 conversation 18:22 43:1 87:18 88:11 93:3 93:9 100:4,18 101:7 111:8 139:2 142:4 147:3,10 160:14 163:3 165:2 178:19 179:17 197:3.15 conversations 47:14 54:5 164:20 167:13 195:15 **convey** 76:6 coordinating 39:21 45:9.16 coordination 45:10 **coordinator** 98:13,18 147:11 copies 150:20 **Corbett** 91:8,11,13 113:3.8 core 41:1,8 corporate 7:17 106:21 112:22 117:17 162:10 185:21 corporation 89:6 120:17 corporations 74:12,19 75:7 106:22 107:2 correct 77:3 182:11 corrections 126:21,22 cost 189:12,12,16 costs 8:20 could've 181:13 council 1:1,21 3:7 10:6 10:18 192:10 196:3 councilperson 188:11 counsel 183:9 194:1 counterparts 97:22 counties 110:4,11 country 23:21 31:12

53:18 59:19 89:21 92:13 93:1 105:12,14 106:9 135:9 136:3,13 142:6 181:9 191:1 country's 21:17 county 16:17 40:7,7,7 40:15 55:13 94:4,15 94:16 98:13,17,19 121:12 134:21 137:11 147:19 148:17 couple 34:2,11 56:15 142:7 151:2 152:21 coupling 63:14 courageous 10:18 course 40:22 72:12 98:6 168:10 170:10 170:21 188:18 193:20 194:14,20 Coursera 101:14,22 102:20 103:4,8 115:22 120:21,22 173:6 courses 110:10 148:5 cover 6:16 covered 37:1 49:7.8 covers 11:16 COVID 178:13 COVID-19 19:18 22:7 27:19 create 31:7 54:18 74:13 102:14,19 122:8,22 137:13 161:18 173:9 created 27:11,18 59:8 160:5 188:8 creates 45:15 creating 135:20 141:13 160:22 creation 14:16 173:12 creative 16:7 credential 97:1,13 credentials 98:1 credit 16:2 Creek 183:10 criminal 103:19 crisis 187:20 criterial 29:12 critical 7:20 24:13 42:18 45:4 47:11 58:11 62:3 98:7 101:3 104:15 125:22 166:18 critically 7:1 84:7 critique 73:19 cross 47:10 112:21 162:11 crossing 49:20 crucial 16:11 162:3 crucially 10:16 **crux** 100:12

cultural 146:16.20 culturally 99:14 145:21 culture 38:1 45:2 100:12 128:6 146:6 curious 163:7 current 29:11 90:21 currently 30:7 98:22 110:11 170:13 curriculum 120:21 145:7 157:7 custodians 14:7 customer 101:13,17 customers 75:8 customizable 59:11 cycle 147:5 D D.C 63:1 daily 157:4 Dakota 105:9 135:13 Dam 11:21 danger 15:22 **Daniel** 193:4 data 32:9,15 33:12 34:13 56:8 58:2 66:11 99:6 database 64:5 dates 79:8,13 day 13:21 15:5 18:21 118:6 122:1 149:11 165:14 180:6,20 184:1 186:10 189:21 190:1 days 48:20 111:16 **DE** 48:14 49:7 **DEA** 31:2 39:11 48:4 66:17,20 deadlines 47:20 deal 57:14 dealing 126:21 dean 92:2,10 157:2 dear 168:11 debt 15:17 decade 23:11 32:20 December 27:20 30:5 decision 133:16 deck 38:6 dedicated 8:16 197:11 dedication 197:7,12 deep 179:7 180:12 deeper 128:16 150:4,21 153:21 184:13 deeply 104:4 define 7:1 30:21 defined 49:8 definitely 73:12 78:9 83:16 85:12 108:9 124:7 173:5

definition 152:16 defray 8:20 degree 92:15 97:12 degrees 97:22 deliberation 164:16 deliberative 156:5 delighted 95:3 172:2 deliver 136:22 delivering 12:9 demand 34:13 121:1 137:20 138:6 185:4,5 185:6 dementia 160:9 democracy 21:21 democratic 156:5 demographic 14:19 16:5 56:9 demographics 15:21 23:16 33:20 112:4 demonstrate 131:15,19 demonstrated 179:7 denied 127:15 **Denver** 69:22 depart 190:10 department 25:11 26:4 43:4 72:1 119:13 142:13 152:14 departments 49:12 108:3 departure 33:7 depending 171:1 deploy 23:14 46:9 deploying 11:10 deployment 6:22 17:19 20:15.17 **depth** 93:8 deputizing 168:16 deputy 41:21 99:22 100:5 Desai 193:4 described 36:21 description 26:13 descriptors 51:21 designated 6:3 63:17 87:19 196:7,8 designed 21:1,6 desires 32:4 desktop 28:9 despite 22:4 destination 194:18 195:4 details 30:11 determine 55:13 devastating 19:19 develop 21:7 23:14 31:16 35:22 48:18,20 142:10 149:6 156:19 developed 3:17 108:22

developing 7:8 51:8 92:20 142:22 157:12 development 21:10 22:20 69:9 105:21 106:6 109:10 110:18 118:16,20 119:16 136:11 146:4 153:9 device 28:1,7,13 33:11 33:16 54:1 69:7 124:11 125:6 184:11 185:1 devices 21:3,20 22:10 22:12 32:22 52:2 99:3 105:16 109:2 110:11 114:4 118:17 123:6 123:10 159:14 176:21 184:12 **DFO** 87:19 193:21 diabetes 160:4,6 dialogue 7:16 113:2 Dianne 89:3 101:15,16 109:18 111:13 170:1 172:5 181:12,19 182:13 193:1 difference 57:3 146:13 155:21 156:13 157:18 158:8 different 21:6 40:22 47:15 50:20 56:10,14 69:8 88:11 99:16 100:13 106:20 107:6 107:8 113:11 119:8,8 122:7,12,13 153:7,7 153:19 154:9,17 difficult 15:18 difficulty 79:19 105:6 digest 173:11 DigitalInclusion.org 36:17 83:5 digitally 11:15 110:20 124:6 126:12 173:13 diligent 5:8 18:15 direct 103:21 167:11 185:19.22 directed 64:17 68:22 77:16 directly 31:15 93:16 director 25:10,19,22 26:4 30:13 39:6 41:21 91:13 93:11 94:3 95:7 95:14 96:22 99:22 100:5 101:13 103:13 149:8 188:2,10 disabilities 71:9 108:8 disability 3:16 107:2,13 107:17,18,19,21 108:4 119:14 Disability:IN 106:15,18

106:18 107:1,5,5 162:10 disagree 50:20 disagreement 164:11 disclosed 65:15 disconnected 11:15 46:14 47:3 84:9 discount 27:22 28:2,3,8 discounted 120:20 discounts 21:2 discourse 13:4 discrimination 3:15 discuss 63:7 discussed 11:3 discussion 4:2,5,8 6:7 6:15 7:11 17:2,13,21 18:6 23:2 24:11,12 32:12 34:19 54:17 76:18 80:17 87:2 90:13 91:5 92:9 149:5 149:15 184:10 185:13 192:4 discussions 61:4 dislike 163:5 disparities 97:18 disproportionately 13:13 18:10 distressed 110:3 distribution 29:4 69:7 District 9:5 districts 65:9 ditto 177:14 178:1 179:4 194:13,13,13 dive 112:16 115:19 diver 128:16 diverse 4:8 6:12 23:20 79:5 88:14 89:22 diversity 1:1,21 3:6 4:16 5:15 8:21 9:1 10:6 22:19 23:18 90:10 108:1 112:6 190:22 196:1 divide 5:10 6:14,16 7:4 8:17 18:9,11 19:21 20:2,4 24:16 32:11,14 32:20,21 33:20 34:3 45:12 46:3,13 53:7 54:15,16,16 91:16 94:10,13 104:6 115:8 115:9,15 184:15 193:13 divided 90:7 divides 10:9 33:3 **Divinity** 103:13 Division 25:4,5 26:21 27:1 94:4 divisions 72:11 documentation 177:22

documents 54:20 176:6 **Dodge** 163:18 doing 6:13 22:5 31:3,13 36:8 37:11,16,17 38:14 39:1 40:21 42:3 48:1 51:15,22 52:18 55:21 57:7,10,11 58:4 67:11 68:19 70:1,9 71:13,19 72:6,13 73:1 75:17 76:7 77:9 85:16 88:5,22 90:1 98:20,20 99:14 102:22 106:2 108:20 117:12 118:5 118:7 126:5 128:17 129:5 130:2,21 137:11 138:2,21 145:15 149:17 163:21 166:20 167:11,17 168:12 175:3 181:18 181:21 182:4,9 191:3 193:6 dollar 14:8 20:7 127:22 dollars 14:10 20:11,14 20:21 21:4 23:11 27:15 28:4,6,8,11,12 72:22 128:2 donated 161:2 door 121:7 door-to-door 167:12 doors 122:10 doorway 167:22 **Doty** 25:21 39:2,12 149:8 188:1,8 doubtful 16:1 downloadable 59:11 Dr 5:13 19:9 89:3,11,17 92:1,1,7 93:4 94:2,22 95:10 96:17 98:11 99:18,20 101:8 103:1 103:11,15 106:13 108:11 109:13,20 111:2 125:15,17,21 128:7,20 150:9 153:15,22 158:11,17 161:6 163:16 170:2,7 173:16 174:13,18 177:9 179:3 182:5,10 185:11 193:1,5 draft 60:9 181:4 Dragon 127:8 Dress 121:19 122:5 drive 31:9,11 189:19 driving 20:20 117:1 drop 154:17 dry 196:14 **DSL** 135:13 due 16:3 duplicate 133:19

duplicating 37:5 Duvall 25:2 26:16,21 58:19 61:13 77:3 78:8 85:3 196:6 dynamic 70:6 90:12 Е ear 164:21 earlier 67:17 73:15 83:7 111:21 144:13 149:22 158:19 162:9 early 48:16 95:20 122:10 157:14 194:18 earning 35:3 Eastern 110:5,19 easy 59:9 185:20 eBay 141:7 ECF 176:18 echo 183:6 echoing 181:19 economic 11:9 56:9 98:2 105:20 121:22 141:12 160:22 economically 141:18 economy 8:2 21:21 43:10 102:8 114:6 ecosystem 7:5 ecosystems 107:20 ed 102:3 109:4 129:7 130:11 131:9 180:19 Edgar 193:4 education 4:22 45:3 73:5 95:18 97:8,15 98:7 100:15,22 105:22 109:6 128:1 142:17 143:2 144:12 145:5 151:21 152:4 152:13,15,15 156:16 159:11 195:4 educational 13:17,18 educators 103:10 effective 13:7 24:15 58:3 62:16 142:16 156:17 173:17 188:16 effectively 24:14 46:12 170:13 effectiveness 64:12 efficacy 9:14 efficient 173:18 efficiently 12:11 effort 10:21 16:21 45:9 45:17 46:7 55:21 71:9 89:1 efforts 2:14 4:4 5:8 61:6 69:3 78:14,17 88:5 91:18 94:10,19 103:3 112:18 114:7 127:1 133:20 150:5 195:22

eHealth 46:6 72:3 eight 36:7 38:14 either 123:16 127:13 electronic 95:19 elevate 12:17 66:12 eligibility 29:9,12 64:6 eligible 26:14 27:22 28:10,15,16 29:10 59:3 61:16,20 62:22 65:11 eliminating 10:14 Elizabeth 95:4,5 109:16 email 60:2,6 74:3 76:20 168:3 emails 192:20 embed 72:9,15 166:7 **embedded** 152:16 153:8 embedding 155:13 embrace 156:5 emergency 27:17 171:11 176:18 emotionally 189:3 emphasized 9:1 emphasizing 82:18 empire 122:8.22 employee 12:14 107:7 107:9 employees 104:21 139:18 employer 84:6 97:1 172:19 employers 23:7 44:16 45:1 102:7 112:3 116:21 153:2 172:10 173:3.7 **employment** 72:2 96:19 96:20 104:15 107:15 107:15 121:14 141:10 empower 107:2 empowering 161:13 **Empowerment** 92:5 empowers 121:21 enabled 12:3 45:14 encompass 78:6 encourage 49:5 51:14 59:2 61:18 85:6 88:22 139:5 195:22 encouraging 81:15 196:20 endorsement 172:20 energetic 7:10 energy 12:6 172:14 181:8 engage 13:4 31:20 47:2 69:16 78:11 83:8 102:20 153:1 185:8 195:20

engaged 38:7 41:22 181:6 engagement 31:22 37:11 38:12 49:2,4 68:5 75:17 76:12 183:20 engaging 69:20 153:1 160:10 **Engine** 73:3 English 59:17 73:5 129:15,16 144:15 enhanced 60:17 enjoy 22:14 enjoyed 92:9 enlisted 114:12 enriching 96:21 enrolled 30:8 160:13 enrollment 55:13,21 56:5,10,14,20 57:10 57:19,20 58:1,5 63:13 177:17 178:3 enrollments 57:7 ensure 12:12 21:18 24:14 50:22 109:11 175:9 ensuring 90:9 entertain 171:20 entire 6:7 89:7 161:6 178:13,14 186:10 189:21 194:13 entities 7:17 48:11 50:15 61:17 63:1,17 63:19 65:10 74:17 136:20 139:19 186:15 entrench 157:6 entrepreneur 141:4,5,6 entrepreneurs 140:21 141:2 entrepreneurship 96:7 entry 143:19 environment 162:15 environments 100:14 141:16 envisioned 78:19 **EPP** 177:18 equal 12:5 171:10 equality 8:1 equipment 20:19 28:5 91:19 113:20 equitable 136:21 150:22 equity 1:1,20 2:13 3:6 3:12 4:2,9,16 5:16,19 6:20,21 7:1,7 8:1 10:5 11:6,18 17:18 20:14 21:5,7,9 22:2 23:18 24:17 25:10 30:13,15 30:19 31:14,17 35:22

37:13 40:1 41:2 42:8 45:5 46:22 47:5,12,16 48:19 49:8 51:16,17 55:15,18 70:1,16 71:15 72:6 75:6 89:20 90:10,21 91:9,14,15 93:10 98:12,18 100:19 102:13 108:22 109:1 112:6 114:9 117:11 159:12 163:22 171:10 173:7 174:9 177:16 178:18 187:3 188:7 191:13 195:4 195:16,21 196:1 197:6 Erica 95:6,12 117:22 118:11 120:13 123:3 **ESL** 130:11 especially 8:6 35:21 39:10 66:7 80:7 102:12 119:4 134:22 140:10 157:2 160:19 174:8 essential 12:6 144:10 174:22 179:15 essentially 24:18 37:3 107:1 established 44:1,4 45:7 61:14 63:9 65:1 106:5 106:11 171:9 Estimates 23:8 et 57:17 ethnicity 33:2,21 **Etsy** 141:7 evaluate 64:13 Eve 182:17 183:1,8 186:6 190:7,16 193:3 event 3:4 27:9 83:10 90:14 122:4 190:17 191:9 196:5,18 events 61:5 62:14 68:4 79:8 177:17 everybody 19:12 38:7 48:1 74:3 75:18 91:4 94:7 101:20 109:7,11 115:11 116:21 118:13 119:19 138:22 140:19 156:7 172:10 176:9 179:19 194:6 everybody's 140:3 everyday 96:8 everyone's 44:14 45:14 evidenced 49:2 evident 13:3 evolution 55:6 evolve 54:20 exact 59:13 79:13 exactly 186:21 190:19

exaggerated 134:15 examine 6:8 example 51:9 60:14 71:1 118:15 119:12 135:15,17 152:12 examples 7:6 51:11 112:21 115:20 exceeded 180:14 Excel 141:17 Excellent 138:16 exceptional 186:12,19 excited 38:8 47:6 69:1 84:18 86:6 102:21 125:16 142:5 169:12 exciting 30:19 38:11 43:17 106:14 108:19 168:12,22 **excluded** 141:10 exclusion 13:19 exclusively 97:7 145:19 execution 89:8 executive 25:19 44:2 91:13 107:8 188:2 exercise 37:14 **Exhibit** 42:14 exist 34:9 52:21 150:4 159:19 existed 21:14 existing 10:15 29:13 37:5 41:12 57:2 72:4 133:18 150:5 expand 59:22 115:5 185:11 expanded 88:19 expanding 130:5 150:6 152:22 expansion 188:3 expansive 13:20 expect 4:7 7:10 39:9 expectations 180:16 expenses 15:16 experience 35:6 42:20 79:17 93:8 95:17 136:10 153:16 158:12 177:11 181:17 experienced 90:1 expert 17:18 19:9 32:9 expertise 69:2 88:14 106:8 135:22 136:6 155:10 experts 4:9 7:11 23:20 43:18 47:2 85:20 90:1 expire 76:10 explaining 36:19 37:20 **explore** 6:22 expose 22:10 exposed 22:8 express 180:11

expressed 179:7 expressing 19:11 expression 114:11 extend 106:8 178:11 192:14 extension 41:17 154:14 154:20 extensive 30:4 61:1 extent 134:15.16 **external** 133:12 externally 133:14 extra 148:6 extraordinary 91:7 180:21 extremely 18:7,21 34:5 161:12 eye 33:19 180:4 F fabulous 197:1 face 6:10 90:5 faced 13:14 22:8 faces 93:6 facilitate 63:13 facilitator 114:21,22 facilitators 114:17 facility 30:22 facing 100:18 126:19 fact 35:2 41:22 60:11 84:10 117:9 120:1 127:13 185:21 191:12 factors 126:1 facts 11:1 failing 174:16 fairly 143:2 faith 100:9,14 101:9 103:19 104:1,18 faith-based 7:12 24:4 133:12 155:20 159:20 fall 5:10 11:12 62:11 77:2,4,6 familiar 27:16 123:18 131:6 143:5 families 119:18 161:14 166:4 family 5:21 9:8 104:2 146:10 152:13 fantastic 35:14 far 7:18 32:13 42:7 43:20 48:5 104:8 142:4 149:11 158:9 farther 150:21 fascinating 139:2 fast 39:20,20 faster 117:3,15 favorite 114:10 FCC 2:10 3:7,8,21 5:6,7 5:17 6:3 8:10,14,15

9:3.16 27:8 32:18 58:13 59:4,18,20 60:22 61:3,8,14,22 65:4,16 78:2,10,11,20 88:2 171:9,9 174:2,14 176:9 179:6 186:17 186:17 187:1 189:8 194:13 196:6,10,15 196:19 FCC's 4:3 6:16 9:21 26:11 27:1,3,5 59:15 60:7 64:2 65:21 85:8 fear 195:8 fearless 111:11 192:18 193:2 February 8:13 83:11 federal 1:1,21 3:5,7 5:4 6:3 7:20 10:20 15:14 25:6 28:17,19,21 29:11 30:18 31:6,18 49:18 63:12 64:9,17 67:18 81:18 87:20 135:18 152:14 186:14 195:17 196:7,8 feedback 80:7 179:9 feel 25:3 34:10 53:5 71:5 77:11 119:4 124:13 149:14 165:4 feels 23:1 fellow 5:12 19:1 25:15 felt 24:10 fertile 164:15 fewer 34:7 field 137:2 fields 95:17 figure 52:16 53:13 54:7 152:5 157:15 163:20 figures 11:1 figuring 51:15 53:21 fill 23:7 52:17 112:3 136:12,16 filling 68:20 final 74:6 170:8 171:19 182:13 finally 12:2 135:20 167:8 financially 189:4 find 13:5 42:1 51:22 54:10 58:17 171:5 177:7 finding 53:3 findings 55:16 56:15 fine 195:13 finish 127:14,15 158:15 165:9 Fink 108:12,16 128:15 first 3:20 8:11 15:2 30:13,14,17 35:13

41:8 48:14 61:22 73:18 79:20 82:1 87:17 92:9 95:20 111:11,19 112:16 131:12,16 183:21 fiscal 14:14 five 54:17 69:16 120:4 137:20 138:2 fix 20:4 fixing 30:20 flash 15:5 flew 189:20 flexibility 148:6 flexible 148:13 floor 195:11 Florida 94:5,8 183:9 flyers 60:11 flywheel 117:1 focus 5:15 78:2 89:19 92:21 103:18 117:14 124:7 130:14 172:1 172:22 focused 9:10 45:20 46:17 60:17 68:13 71:7 90:9 96:4 97:7 97:17 98:4 99:7 102:17 108:21 116:16 143:12 160:3 173:7 188:12 189:11 focuses 20:17 108:9 focusing 108:4 125:21 143:16 folks 36:8,14,18,21 37:11,12 38:9 39:9 52:9,18 53:21,22 54:1 75:7,11 80:6 99:12,16 117:22 118:6,17 125:19 128:13 129:2 130:15 131:5,13,15 132:4 140:10,17 155:2 156:3,19 164:18,20,21 166:11 175:11,15 176:1,11 176:15 195:7 follow 171:5 following 4:1,5 62:19 food 29:3 148:2 160:21 forced 116:14 Forest 95:22 forgot 189:8 form 97:12 176:2 formally 126:11 formed 36:6 41:1 former 2:9 3:21 8:10 9:16 17:5 88:1 186:17 189:8 192:1 196:19 forth 92:21 108:3 156:16

forthcoming 64:1 65:20 Fortune 107:4,20 forum 23:22 forward 17:2 37:3 42:9 53:2 54:8 56:3 84:21 88:6 89:2 91:21 92:8 93:2,22 101:11 103:10 181:6 193:9 foster 164:15 184:13 fosters 167:13 found 140:9 166:19 foundation 5:1 16:22 97:2,5,6,7,14 150:16 153:5 187:10 foundational 131:8 143:14 144:14 foundations 74:12 founded 92:16 154:11 founder 91:9 161:2 founding 93:19 four 128:2 160:4 FPOs 68:1 framework 14:17 22:19 frameworks 109:9 Francisco 119:12 140:7 140:16 frank 23:2 Frankly 7:22 free 9:2 25:3 29:6 59:10 77:11 83:4 109:5 freedom 159:4 friends 40:12 57:3 176:13 front 92:18 143:22 167:22 172:16 frowned 127:2 frustrations 147:12 full 13:14 15:1,22 101:5 136.1full-time 79:18 fully 6:1 12:1 function 142:14 fund 31:11 39:22 40:1 46:2 69:3 129:8 176:18 fundamental 105:13 124:10 135:9 146:14 funded 9:9 66:16 funders 119:4,5 funding 6:20 10:20 11:20 20:17,21 21:4,5 21:11 22:22 24:15 31:9,10 39:22 42:21 46:8 49:16 50:16 55:15,17 61:17 62:10 62:19 66:10 68:22 69:12,12 74:12 95:22 102:15 120:9 121:4

135:18 138:13 151:21 151:22,22 161:10 174:9 178:6,10,16 funds 137:1 152:18 further 23:16 24:8 future 6:2,2 8:3 26:5 43:4,7,21 44:5,11,21 45:11 54:22 55:2,3 73:16,17,18,20,21 74:1,4 110:18 185:10 191:20 G gain 13:5 110:10 gains 38:4 53:10 Galperin 55:22 galvanizing 35:16 Gant 92:2,7 150:9 153:15,22 158:11,17 163:16 185:11 193:5 Gant's 161:6 gap 1:3 2:17 5:10 7:19 9:22 10:15 14:2 16:9 23:17 68:21 87:12 89:20 94:20 110:7 112:5 123:7 184:6 gaps 33:1 34:9 46:1,15 52:17 136:12,16 151:11 155:14,16 Gate 5:14 17:14.15 18:2 30:9 32:7 34:21 38:10 39:4 42:12 47:8 48:8 51:3 54:13 58:6 61:7 66:6 68:7 74:2 75:22 76:16 77:5 79:1 80:12 82:6,20 83:12 85:1,14 87:22 111:20 168:11 174:16 185:16 190:12 190:15 194:10 195:10 197:12 gather 38:8 52:9 gathering 135:2 191:6 gauged 14:6 **GDP** 23:10 geared 121:20 gears 139:11 gen 107:10 general 9:8 29:3,20 62:20 generation 157:8,9 195:6 generations 8:3 124:5 generous 9:19 genius 184:21 gentlemen 9:16 geographically 133:1,3 145:21 geographies 56:6

geography 34:2 132:12 get-go 76:8,14 getting 38:19 48:1 50:8 78:3 79:17 81:8 99:21 105:18 122:22 127:19 127:20 128:13 132:13 140:14 143:12,13 156:6 160:12 166:17 171:14 173:4.13 giant 19:9 Gilead 100:1,6 **Gillum** 95:4 109:16,18 109:21,22 134:2,3,7 134:10 Girl 127:7 give 30:2 61:10 79:12 113:5 114:21 125:18 126:4 132:16 140:3 141:22 148:18 151:2 168:9 182:13,18,22 given 13:21 14:3 15:19 22:21 23:16 56:7 68:12 122:5 174:8 gives 55:4 141:9 giving 35:17 122:12 126:13 127:3.4 137:13 185:18 glad 96:16 103:17 106:13 108:11 111:3 177:9 190:8 global 23:5,6 43:10 106:22 112:1,2 121:20 goal 5:21 63:10 96:2,8 96:20 97:10,17 149:20 goals 3:10 74:21 75:5 90:6 94:22 96:10 122:7 goodbye 180:9 goodness 17:4 Google 140:6 gotten 117:15,15 government 6:11 7:14 7:17,21 30:18 31:6 60:19 63:18 65:10 71:11 77:16 101:19 119:5,8 183:11 governmental 61:16 governments 24:6 48:2 135:21 Governor 44:2 governor's 71:10 grand 177:5 grandparent's 124:1 grandparents 169:10 grant 21:14 29:11 41:6 41:16 61:9,14,21,22

62:2.12.20.21 64:21 66:2,3 85:11 granted 120:22 grants 31:15 38:18 97:14 129:9 157:12 184:3 191:14 grapple 11:8 grassroots 178:21 grateful 3:22 4:15 197:10 Gray 93:10,12 118:12 140:1 grease 116:15 greater 6:10 8:5 15:16 greatest 13:14 greenhouse 161:5 Greetings 89:11 170:2 Greg 196:11 ground 31:20 36:9,20 68:20 88:17 90:2 115:21 117:21 118:10 154:8 155:12 156:6 158:9 164:15,16 168:1 175:14 group 3:18 22:18 23:1 23:13,19,20 24:10,12 41:11 74:9 80:13 86:15,17 87:14 89:22 91:7,10 92:5 111:14 113:22 118:14 121:18 126:9 132:4 163:14 180:20 181:2 182:15 191:2,8 192:6,17 193:17 194:21 197:8 groups 107:7,9 113:12 120:17 172:9 193:14 grow 82:15 150:2,4 growing 101:19 123:6 150:19 **growth** 30:4 **Grubbs** 94:3,6 123:4 147:6 guess 54:17 81:4 119:5 174:1.11 guidance 193:17 guidelines 28:19 guiding 6:6 86:17 194:15 н half 36:7 40:15 87:12 87:17 half-life 117:4 hall 1:3 2:17,19 3:4 4:8 5:3 6:8 7:11 9:22 18:18 23:21 24:3,11 24:19 66:8 68:9 81:2 81:14 82:22 86:13,20

87:13.16 88:9 89:18 92:9 94:1 100:4 182:20 186:11 190:20 197:2 halls 61:5 hand 124:11 138:17 139:7 142:1 150:11 150:12 158:14 163:13 165:10 172:3 174:15 174:17 175:22 196:12 handful 117:22 handout 168:9 handouts 60:11 hands 38:6 63:14 85:4 116:11 172:20 hang 180:9 hank 192:18 happen 75:12,16 88:18 157:1 168:2 happened 186:20 187:19 197:6 happening 42:15 53:20 67:8 77:21 125:16 142:6 happens 37:7 193:12 happy 34:19 48:9 55:19 74:5 83:19 86:8 101:6 101:16 169:22 171:19 174:20 hard 10:10 39:19 70:21 123:22 139:4 182:21 193:6 hardest 79:14 harnessing 159:19 Harold 103:11 hashtag 187:4 hat 154:6 haul 14:22 Hawaii 151:6 **HBCU** 92:13 153:18 Healing 103:14,22 125:17,22 health 13:17 100:9 159:10,11 160:7,8 177:16 healthcare 13:5 47:14 72:10 101:1 105:21 144:9 175:20 hear 7:6 13:20 20:15 24:20 27:12 30:3 37:10 43:17 96:18 103:4 104:22 112:11 114:15 122:3 125:17 128:16 139:5 153:20 170:3 172:2 188:1,8 188:13,21 190:13 heard 67:5 78:1 112:21 134:12 136:8 166:3

171:12 174:14 182:19 189:15 190:3 hearing 32:3 88:13 101:11 128:15 129:17 167:3 heart 193:19 heartwarming 192:22 194:5 Heather 5:14 17:14,16 17:17 18:1 26:17,20 31:5 32:17 34:20 36:4 64:19 77:8 87:5,22 111:20 168:9 169:22 170:10 174:14 185:16 187:13 190:12,14 194:9 197:12 heed 18:19 height 27:19 hello 4:18 24:19 38:22 95:9,10 109:18 138:22 139:22 170:3 help 9:16 17:10 21:1,7 24:18 31:10,16 32:11 38:21 42:4 52:2 53:21 53:22 54:1 64:8 67:15 73:4 82:15 84:9 88:18 94:20 98:9 99:17 101:19 102:10 103:7 107:2 113:7 114:12 115:10,14,15 124:3 130:7 131:13,14 144:3 156:12 157:5 164:19,20 167:21 170:1 191:7 helped 6:6 43:19 116:15 helpful 75:11 177:10 helping 32:10 37:19 65:6 74:16 104:2 107:6 110:10 124:5 130:18 131:1 140:13 141:14 152:7 helps 8:19 74:20 117:11 121:11,13 154:4 Hernan 55:22 Hernandez-Ulloa 6:5 196:8 hi 79:4 92:5,7 97:3 98:15 100:2 101:15 106:16 140:1 170:2 high 20:18 21:2,19 51:1 94:14 115:18 116:10 125:8 147:11 180:15 182:19 189:13 190:8 190:19 higher 96:7 97:15 102:3 102:9 129:7 143:2

144:12 145:5 151:21 152:4,8 180:19 highlight 11:4 30:2 60:21 64:22 117:9 162:20 183:14,17 191:12 highlighting 147:2 highlights 149:4 highly 148:2 highway 11:22 hinges 101:6 hired 188:10 hiring 30:13 40:2 Hispanic 97:20 historic 20:9 historical 24:6 113:5 historically 7:14 157:20 history 21:17 hit 44:10 113:11 132:5 hitting 70:9 116:4 **Hixon** 95:6,9,11,12 120:14 hold 176:13 holding 175:22 Holly 196:17 Holmes 40:6.7 home 22:10 33:5.11 42:17 54:2 61:9 63:6 63:8 64:20 104:4,15 106:10 123:17,17 128:4 135:12 188:14 189:19 homes 57:15 homework 33:18 honor 5:12 10:1 99:2 honored 19:6 32:8 38:16 108:10 Hoover 11:21 hope 18:18 90:11,17 139:21 165:4 181:4 191:9 195:18 197:16 hoped 111:8 Horrigan 25:15 32:17 55:19 76:4 82:8 149:15 155:4 host 114:20 hosted 3:4 187:13 hosting 177:17 196:13 hot 99:5 138:10 hour 176:3 house 78:2 160:6,7,8 183:8 housed 72:1 household 16:4 28:10 28:14,16 50:22 household's 27:22 households 15:13 28:6 29:5,10,14 30:6,8

34:7 59:3 61:20 94:17 110:10,13 165:17 housing 28:21 63:12,16 63:17 64:9,17 119:15 Howard 103:12,18 hows 11:13 hub 95:20 hubs 96:1,3,4 122:12 160:5.16 Huff 196:12 huge 45:12 69:14 100:19,19 162:10 196:18 hugely 141:8 human 111:22 humbled 18:3 hundreds 121:12 hunt 82:1 L idea 43:11 90:15 159:1 179:20 183:22 184:2 184:8,9,16,22 185:17 ideas 24:2 104:17 168:22 171:20 172:1 172:2 173:17,22 191:17 192:1 identify 7:2 14:9 46:2 50:11 72:14 151:10 155:14 identifying 44:6 161:9 ignore 166:21,22 168:1 **IIJA** 20:8 24:13,17 26:12 38:11 **Illinois** 92:18 154:13 illuminating 112:14 images 60:9 imagine 170:7 immensely 11:6 immigrant 129:15 impact 34:17 35:13 41:15 75:19 76:9 80:4 80:4 100:10 187:21 impactful 195:20 impacts 7:4 imperative 7:22 implement 15:9 implementation 69:15 72:22 75:14 191:19 implementing 26:11 implications 6:21 importance 12:5 34:22 38:12 47:13 173:4 important 7:1 10:8,16 18:17 23:1 33:19 35:9 35:21 36:2,2 37:8 43:2 53:11 55:12 58:5 70:14 81:5 87:2 95:1

104:12 114:8 115:4 117:7,8 118:4 125:5,7 131:20 143:13 144:5 146:2,15 153:11 154:1 155:22 156:4 156:10 164:7 171:3 171:13 172:12 173:15 175:9 180:5 187:6 189:5 importantly 102:16 115:7 impossible 117:2 135:16 impressive 9:12,13,13 16:11 improve 11:14 96:6 124:6,13 176:10 improved 14:12 123:20 in-person 62:13 93:15 141:4 173:14 inadequate 13:16 inalienable 12:20 incarcerated 126:11 incentives 169:7 incentivize 152:19 incentivizina 151:18 152:22 include 24:3 29:22 58:18 60:8 118:1 included 20:10 36:12 includes 62:21 87:19 99:5 128:1 including 6:5 7:12 21:9 21:12 28:5 29:8 62:13 64:16 74:11 76:2 159:12 185:13 187:19 inclusion 4:17 9:1 13:15 17:16 21:9 25:20 35:16,19 36:9 40:1 45:6 47:5 51:18 67:22 68:2 69:19 72:9 82:10 83:6 91:18 92:5 92:17 93:20 98:13,18 107:3 108:12.17 114:7 154:12 168:17 168:21 169:12 196:1 inclusive 81:12 108:8 164:17 income 8:19 11:11 28:18 29:13 33:3,4,6 33:7,13,22 34:4 40:9 61:20 99:7 110:20 incomes 15:15,16 increase 46:3 57:15 61:18 63:11 89:1 130:10 increasing 89:19 167:9 167:10

increasingly 102:2 incredible 123:13 170:16 180:13,18 incredibly 95:1 125:5 148:13,13 180:5 incubate 156:19 incumbent 143:9 independence 121:22 independently 96:14 Indian 29:2,4 105:14 106:9 135:9 136:2,13 indicates 35:14 Indigenous 97:21 individual 70:17,20 individuals 60:6 88:7 88:13,15 108:8 121:12 132:20 147:13 160:12 171:16 industries 153:7 industry 106:4 142:18 142:20 153:4 155:19 173.4industry-wide 142:22 inequities 188:13 inequity 53:18 189:7 inflation 124:17 influencer 17:1 influx 135:18 inform 22:20 46:14 156:22 information 24:13 25:12 29:20 30:10 60:5 62:4,7 63:22 65:19 66:14 79:8,11 79:16,17,20,21 80:8 80:14 81:17 85:9 86:8 88:3 92:3,11,15 121:6 122:4 128:21 134:20 136:2 153:18 156:15 157:3 166:5,8,13,17 167:20 170:15 185:19 185:22 191:6 193:9 informative 7:11 90:12 informed 90:15 177:10 infrastructure 13:20 20:7,9,11,18 21:15 27:11,13 45:20 78:10 78:19 84:15 136:22 158:20 159:8 179:1 infrastructures 133:9 159:19 161:18 inhibiting 116:9 initial 47:20 117:14 initially 163:19 164:1 initiated 8:22 initiative 90:11 171:8 initiatives 6:18 10:22 44:17 45:6 47:4

151:16 160:9 163:4.9 163:15 179:8 inmate 8:22 innovation 3:18 22:18 23:12 24:9 46:6 72:3 86:15 87:14 91:10 108:13 182:15 191:1 191:7 192:15 197:7 innovative 6:18 24:2 129:10 130:2,19 **insecure** 124:14 insecurity 160:22 inserts 60:10 insight 88:4 insightful 90:1 insights 90:14 inspired 41:9 182:8 **inspiring** 18:5 19:5 90:12 Institute 25:16 institution 41:16 166:11 institutions 7:13 24:4 56:17,21 58:10 72:4 97:14 116:19 145:5 152:4 157:22 instruction 152:20 172:18 instructors 114:18 insular 145:21 intended 75:3 97:16 intent 48:12 intention 164:13 intentional 71:21 164:12 185:12 188:6 interact 86:6 interactions 123:19 interagency 49:13 interconnected 12:2 interest 85:12 124:18 167:3 171:4 interested 145:2 153:20 176:8 interesting 44:10 47:9 54:14 145:15 165:13 189:17 interfacing 153:10 internal 142:13 internet 9:3 20:18 21:19 33:9 37:15 42:16 51:1 61:9 63:7,8 64:20 81:16 98:21 109:2 110:12,14,16 118:18 120:8 123:7 125:6 165:18 167:9 175:11 189:12 intersection 100:12 103:19 174:8

interstate 11:22 interventions 46:2 72:18,20 160:7 intimacy 154:22 intro 132:15 introduce 4:11 17:14 24:9,21,22 25:2,9,14 25:18,21 26:2 86:18 86:19 89:3 90:19 91:2 introduced 111:10 introducing 8:8 35:9 91:6 introduction 2:4,6 9:19 89:14 120:3 introductions 93:5 intros 93:7 invest 73:9 84:6 150:18 invested 70:3 investing 152:2 investment 20:7 27:11 57:14 75:14 152:14 investments 23:9 57:17 151:15 160:22 invite 139:16,20 160:14 163:12 194:6 invited 9:21 23:20 64:11 164:7 inviting 19:14 32:19 67:5 75:18 **involved** 27:8 58:10 68:2 88:8 153:19 171:5 involvement 10:17 irreversibly 14:11 island 112:15 islands 13:10 187:6,8 **isolated** 129:18 145:20 146:8 183:22 isolation 114:2 123:14 144:6 **ISP** 176:13 issue 7:9 10:17 15:19 100:19 184:18 189:7 189:15 issues 5:16 6:9 9:11 10:5,12 11:7 22:3,6 40:18 83:3 100:10,17 159:13 179:8 183:11 it'd 189:17 items 59:18 J Jackson 41:5 187:21 188:11 Jamila 2:4 4:18 5:18 6:4 18:3 77:6,14 87:2,20 182:11 183:4 187:4

194:14 195:10 January 65:1 **Jeff** 26:5 87:2 106:14 106:15,17 150:9 158:15 162:6,16,17 162:17 196:11 Jefferson 104:7 Jessica 3:9 5:6 **job** 20:19 23:15 30:22 42:3 45:14,14 77:9 96:11 104:12 110:6 115:7,8 123:1 138:21 140:4,13 143:8,12,22 144:6,11 145:1,10 148:10 jobs 20:8 27:12 45:15 96:7,13 100:22 101:1 102:8 140:15 144:9 **Joe** 105:8 132:10,13 135:6 136:19 141:21 145:13 John 25:14,15,17 32:8 34:21 36:21 55:12 59:6 76:1 82:7 83:16 149:15 155:4 165:4 170:10 193:5 Johnson 2:4 3:2 6:4 17:4 77:8 87:5,20 162:17 182:12 190:5 190:6 193:21 195:12 ioin 3:22 19:14 60:6 83:3 111:3 139:20 150:10 181:11 191:21 joined 109:17 173:8 joining 4:10,19 25:7 26:8,10 35:10 42:13 43:3 192:2 197:14 joint 78:1 Jon 92:1,6 93:4 Joseph 105:3 journey 186:12 judges 134:21 Juliet 108:12,16 125:15 128:15 132:1 165:9 170:10 171:21,22 174:19 177:14 178:1 July 35:11 39:18 jump 26:1 118:3 June 8:13 justice 103:20 Κ Kaleba 96:22 97:3,4

Kaleba 96:22 97:3,4 142:3 151:2 Kansas 163:18 Kari 93:10 94:3 117:22 118:10 120:13 139:22 141:21

Katherine 26:3.3 43:2 47:10 49:13 68:8 83:13 Keegan 26:3 43:15 68:14 83:14 keep 33:19 36:18 53:13 53:14,15,20,20 54:11 117:2 194:16 keeping 73:22 194:1,2 194:2 **keeps** 84:17 Kentuckian 110:19 Kentucky 95:5 109:17 110:5 134:12 135:1 kept 129:17 Kermit 96:22 97:4 141:22 145:12 150:8 150:13 153:15 173:3 key 44:17 47:4 55:16 73:10 108:9 185:3 **Keyla** 6:5 196:7 keynote 2:9 3:20 4:1,11 8:9 9:15 88:1 186:11 Keynoter 2:7 kick 113:2 kids 168:20.21.22 169:1 169:2.20 170:18 kinds 126:13 127:1 157:6,9,13 **Kizart** 77:10,14 182:16 186:6 193:3 knew 42:1 45:16 58:7 155:1 **knocking** 167:12 knowing 180:16 knowledge 123:9 135:22 139:3,9,21 known 11:2 15:10 20:8 20:8,16 29:9 97:9 knows 168:18 L lab 184:20 Labor 26:4 72:1 Labor's 43:4 labs 99:10 lack 15:8 lacking 13:18

languages 59:17 147:20 laptop 28:9 127:9,11,11 large 130:22 largest 97:6 laser 90:9 lasting 74:13 76:2 lastly 72:16 157:19 197:10 Latino 138:18 193:3 Latino-Van 89:5,13 138:20 141:20 145:11 146:22 148:16 163:1 165:1 168:4 169:18 170:4 182:7 launch 141:3 launched 30:5 96:1 129:13,14 141:1 launching 169:11 Law 20:9 21:15 layer 50:3 layers 10:13 lead 36:3 111:11,18 123:19 193:13 195:6 leader 111:11 169:20 192:19 leaders 24:12 51:7 69:17 72:5 107:10 159:21 169:16 197:11 leadership 5:6 9:7,14 26:18 85:21 168:7 169:4 193:2 leading 46:6 86:17 106:18 148:18 150:16 learn 36:18 53:12.21 55:18 73:14 83:8 84:11,14,17 102:19 141:17 156:21 158:3 163:7 167:14 180:19 191:4 learned 7:18 24:2 33:16 90:4 142:5 195:19 learners 73:6 97:21 98:5 101:21 102:2,17 103:6 116:1 117:2 129:16 172:22 learning 12:17 14:16,18 37:6 44:20 45:2 46:10 70:2 75:19 84:6 98:7 101:22 116:15 130:6 142:13 146:12 leave 10:11 90:14 179:21 leaving 35:7 led 192:16 Lee 5:13 19:9 197:13 left 5:22 7:5 13:9 50:4,4 81:13,13 151:15

190:5,15 193:20,21

Neal R. Gross and Co., Inc. Washington DC

Ladies 9:15

lady 188:21

lands 28:7

184:5

land 41:16 161:2,3,4,5

landscape 172:17

language 37:22 73:5

83:16 84:8 129:18

132:13 137:16 144:15

laid 8:3

legislation 20:10 39:17 46:9 71:7 117:10 legislative 40:12 legislature 40:11 lend 99:3 lending 99:2 138:9 lens 71:15 183:12 lessons 7:18 24:2 90:4 154:2 let's 4:10 17:6,8 52:16 54:5,7 82:9 111:17 112:14,16,19 115:18 117:21 118:4 147:5 174:5 Leticia 89:5 132:2 138:18,18 149:1 162:21 164:3 180:12 181:1 182:6 193:2 letters 48:12 level 15:14 32:12 35:5,6 35:8 45:9 57:15 69:21 70:16,17 115:19 116:19 117:21 125:8 125:8 143:20 148:6 151:11,12 167:13 levels 10:20 117:17 178:22 leverage 74:10 76:1 156:11,16,20 leveraged 14:5 leveraging 70:10 Lewis 182:18 183:4,8 193:4 Lexington 42:1 **liberty** 179:14 librarians 134:22 libraries 42:17,22 56:19 56:20 72:13 94:4,9 95:1 110:22 135:1 137:10,18 157:4 172:10 176:19 177:1 178:10 library 7:13 16:16 40:6 41:20 42:2 92:2,11,14 98:14,17,19 109:5 124:2,21 131:11 137:11 149:9 153:17 156:15 157:3,6 166:10.13 license 179:13 life 35:4 101:5 109:3 110:17 121:14 123:20 147:15 149:17 165:3 Lifeline 8:18 28:22 110:8 lifelong 45:2 lifetime 102:15 lift 67:16

lifting 130:13 light 6:6 194:15 limited 28:13 62:13 64:4 67:11,13 73:6 129:14,15 136:3 limiting 119:19 limits 33:17 line 38:13 75:10 143:22 190:13 lines 33:2,21 59:6 92:18 linguistically 99:14 link 29:19,21,22 59:12 59:13 60:3 links 85:7 list 60:3,6 111:5 120:4 132:8 137:21 138:10 listen 15:3 18:18 164:21 182:22 listening 32:3 47:9 70:10 93:22 132:19 literacy 6:15 10:10 11:14 12:13 14:1 23:5 24:5 42:15 45:5 47:5 66:9 69:18 72:9 73:3 73:7 92:21 98:6 110:7 110:9 112:1 124:6.7 129:6.10 131:3.7 143:14 144:14,15,17 144:21 145:6,8 146:4 147:13 151:4,5,10,19 152:2,6,7,8,13,16,18 152:20 153:3,3,5,8 154:18 159:11 172:18 173:9 literally 181:14 literature 62:14 little 19:17 30:22 31:2 35:20 37:10 48:3 53:5 55:8 58:15 74:8 80:10 90:20 95:15 105:14 115:19 128:16 135:4 137:5 139:11 145:20 149:2 158:17 162:7 180:4 182:19 live 11:11 13:6 15:5 32:15 34:6 69:11 94:21 105:13 127:16 lived 47:2 lively 4:7 lives 94:21 121:13 living 13:10 54:19 81:7 Lizzy 109:22 118:1 132:9,12 134:2 loan 69:7 185:1 local 7:14,21 16:16 24:6 37:12,14,14 42:2 49:2 51:7 57:17 58:9 59:4 63:16,18 65:9 67:20

68:19 69:17,21 70:11 76:12 93:13 101:18 110:2 121:4 142:20 151:11 167:4 169:14 172:9 183:11 186:15 localities 6:9 150:6 locality 184:9 locally 36:18 located 133:1 location 72:7 114:18 115:1 locations 96:3 122:13 lockdowns 22:7 locked 126:11 127:6,15 logistics 11:9 logos 60:9 **Ioneliness** 114:2 long 10:10 14:15,21 53:4 86:5 107:13 124:22 140:10 163:18 195:2 longer 195:3 look 17:2 33:3 34:12 49:15 54:21 56:7,7,8 56:13 57:21 70:21 72:17 74:14 82:9.11 84:21 91:21 92:8 93:2 93:22 102:16 115:13 133:20 153:4 155:11 157:12 158:20 180:3 181:5 187:18 193:9 looked 54:11 57:6 looking 40:18 42:9 45:8 51:4 55:17 56:4 71:11 71:13 72:10.11 80:21 98:8 101:11 103:10 115:14 144:20 145:4 153:12 161:17,18 172:16 178:16 lookout 85:9 looks 31:17,22 44:5 150:18 lose 81:8 lost 113:22 146:18,20 185:20 lot 31:5 39:19 42:7 46:10 47:6 54:8 59:21 62:4 67:10 68:17 69:20 70:2,17,18 71:3 73:13,17 75:18 76:14 79:7 83:9 84:8,11,20 88:4 93:18,20 96:18 101:5,9 103:5 106:20 113:22 114:14 116:7 118:15,20 119:5 122:20 128:5,6,12,15 136:11,19 140:10 142:5 143:5,9,11

144:13 149:21 151:20 154:2 157:11,13 158:5,8 160:17 163:2 173:11 175:21 195:3 lots 36:16 53:12 107:5 136:8,9 loud 53:9 Louisiana 48:12 love 38:20 39:7 103:4 112:8 119:6 128:15 140:1 146:22 147:1 149:5,18 164:3 169:18,19 170:18,19 170:19 184:8.22 loved 13:6 37:1 183:22 184:2,9,16,19 low 8:19 13:12 16:5 29:13 33:4,6,22 34:3 34:4,5 61:20 99:7 189:12 lower 13:18 33:13 lucky 45:18 69:18 71:6 Lumina 97:2,5,6 150:15 150:17 lunch 29:7 luxurv 99:2 Lynch 89:4,11,17 92:1 93:4 94:2,22 95:10 96:17 98:11 99:18,20 101:8 103:1 106:13 108:11 109:13.20 111:2 170:2.7 173:16 174:13,18 177:9 179:3 182:5,10 193:1 Μ

## magic 53:16 mail 59:18 Maine 91:17 114:20 maintain 60:2 maintaining 81:10 maintains 89:19 majority 107:19 making 67:4 70:21 71:14,15 107:18 108:5 126:14 133:16 143:20 144:16 156:7 156:22 172:14 176:14 manage 31:19 40:3 44:14 99:2 manageable 16:3 management 95:19 143:22 manager 9:8 108:12,17 managing 38:18 77:16 mandate 112:5 mandated 110:4 manner 144:22

manufacturing 144:8 mapping 57:20 March 30:12 markers 101:4 marks 21:16 marvelous 195:14 Maryland 104:8 match 57:19 material 13:16 60:8 80:16 materials 59:9,14,16,21 60:1,7,15 64:16,16 85:8 167:5 193:11 Mathieu 6:6 196:9 Matt 111:10 113:8 115:16 120:14 138:21 148:20,22 163:2 180:11,22 181:11 192:18 194:21 matter 16:19 23:20 85:20 87:8 104:13 110:20 126:13 197:17 matters 19:10,11 96:15 Matthew 89:8 192:18 maximize 178:17 Mavor's 119:15 mean 33:8 102:5 137:9 166:21 170:18 179:3 meaning 15:15 meaningful 62:15 124:12 136:15 means 15:9 52:4,5 101:18 110:19 154:5 154:7 170:22 173:9 meant 117:4 measurable 184:17 measure 76:17,17,17 151:4 155:3 measures 14:7,8 measuring 151:4 media 3:4 5:4 8:21 60:8 60:9 62:15 77:19 78:6 78:8,18 167:1 196:17 **Median** 40:9 Medicaid 28:21 medium 135:14 142:8,9 142:17 144:1 meet 15:2 18:17 29:12 74:20 86:14 96:8 101:4 103:3 114:10 148:8 160:1 185:5 188:22 meeting 40:13 41:8 58:9 66:8 68:9 81:2 86:11,13 89:19 90:5 91:21 96:18 99:13 101:20 108:6 117:11 132:21 133:6 137:8

137:12 145:18 146:21 147:8 149:11 171:2 183:18 184:6,18 188:20 189:1,2,3 196:13 meetings 78:1 85:17,17 173:14 Melendez 98:12,15,16 99:19 137:4 member 9:4 27:2 91:10 92:4 105:8 members 18:19 27:7 52:9 77:10 93:19 106:10 107:4 169:11 192:9 197:8 memorialize 80:17 men 104:3 mental 160:7 mentally 133:4 134:11 147:9 mention 55:2 102:6 130:21 164:6 172:6 177:5 189:8 mentioned 26:20 36:8 57:4 64:19 65:17 67:2 67:17 83:7 108:17 120:3 123:4 132:11 137:8 158:18,20 170:21 185:12 189:9 mentioning 101:17,20 152:9 mentoring 107:13 mentorship 168:15 message 10:11 78:3 messenger 129:3 met 40:19 41:3,9 91:4 182:16 methods 167:1,7 168:1 metrics 76:4,4,5,8,13 76:17 80:4 155:5,15 156:7 184:17 metro 70:4,7 Miami-Dade 94:16 microphone 77:12 91:1 Microsoft 120:19 140:6 mid 125:8 middle 21:13 23:8 112:4 120:9 midstream 148:8 Mignon 2:10 3:21 8:10 9:17 88:2 186:18 196:19 migration 116:14 mile 21:13 120:9 million 30:8 62:20,22 63:2,4 102:1 millions 23:7 112:3 115:22 116:1

mind 44:14 59:8 104:17 132:17 159:9 184:7 **mindful** 147:16 mindsets 161:15 mindspace 117:16 **minimum** 62:22 **Ministry** 121:10 minority 8:7 100:11 139:15,19 157:22 minute 125:18 127:10 162:8 195:9,13 minutes 90:6 176:2 179:11 195:1 missing 52:22 111:3 123:18 mission 50:21 91:16 156:20 missions 75:1 Mississippi 25:22 39:14 40:7 41:5,12,17 41:20 42:1,8 186:21 187:17 188:5 Mississippi's 39:6 188:3 Mississippian 187:16 188:1 mistakes 144:13.17 **mix** 56:22 **MLS** 157:12 mobile 32:22 33:11,15 36:22 99:9,10 137:10 137:18 184:11,20 mobilization 117:18 **mobilize** 100:16 modeling 31:21 models 23:14,17 82:13 82:15 moderate 17:20 moderator 17:14 87:22 moderator's 180:10 moderators 86:19 89:3 modernization 8:19 moment 17:11 21:16 108:19 141:22 162:18 money 14:2,4 18:16 39:10 41:14 47:20 51:5 66:2,20 76:1,2 77:1 80:5 86:4 136:1 169:7 175:6 184:3 191:18 Monica 193:4 monies 76:10 month 28:4,6 61:8 186:21 monthly 15:15,16 16:1 28:1.3 months 39:10 44:10 99:3 168:21

moon 180:17 morning 40:13,20 87:15 103:15,16 154:6 171:12 182:17 motivating 169:1 motivation 56:4 171:4 move 51:4 53:2 54:8 71:17 127:7 191:8 movement 153:21 170:17 moving 24:16 37:3 50:7 81:6 167:8 multi-steps 175:15 multiple 10:13 99:16 142:19 167:7 multitasking 85:15 Multnomah 98:13,17,19 125:3 137:11 muted 25:1 Ν name 26:20 39:7 87:13 91:12 95:11 98:16 109:21 164:1 175:7 183:8 185:22 194:22 names 93:6 139:6 narrowing 10:14 32:21 nation 11:19 12:3 16:11 17:16 22:4 49:15 nation's 6:14 8:16 16:13 97:6 national 2:14 3:16 4:12 4:21 10:16 22:20 25:12,19 64:4 65:6 91:9,14,15 93:14,19 97:10 103:13,21 114:8 151:8 172:17 181:5 nationally 97:9 nations 105:12 native 106:1 187:16 188:1 Native-serving 157:22 Natives 106:9 nature 35:2 82:18 navigate 6:7 12:8 125:5 navigator 63:6 64:22 65:12 95:4 109:16,22 110:6 156:17 157:15 navigators 46:10 64:8 129:13 172:21 175:20 **NDIA** 35:12,14,15 36:6 36:13 38:13 46:11 68:1 79:7 83:3 necessarily 35:4 56:18 152:19 necessary 21:20 143:15 154:10 170:12

211

necessity 8:4 16:18 need 6:10 8:5 20:20 37:4 38:6 46:1 52:7 52:13 53:6 58:22 84:3 84:4,6 101:1,2 102:7 102:19 109:12 112:9 118:14,16 126:14 127:19 130:7 133:2 133:15 137:14,14,15 137:15,16,22 138:7 138:15 139:17 140:19 140:20 141:3,12,16 143:8 144:3 145:10 147:17 149:6,6 151:13 172:7 174:1 176:6 181:9 184:14 187:4 needed 45:10,16 85:4 127:13 136:1 needing 36:21 124:11 needle 24:16 needs 15:7 16:11 32:4 38:7 42:11 45:1,11 50:17 52:8,12 109:1 123:8 124:9 138:8 148:1.9.14 160:1.17 167:15 184:6 negative 15:15 neighborhood 16:16 neighborhoods 57:13 124:21 neighbors 94:15 **Neptuno** 89:6 **net** 13:12 network 36:15 93:11.13 104:16 120:21 124:13 126:2 129:6 159:6 162:11 networks 90:18 92:19 106:11 166:2,18 170:14 171:14 neutral 65:12 never 15:22 174:10 new 23:14 39:13 43:22 45:15 53:22 81:6 90:14,14,15 117:13 117:18 122:2 165:14 191:10,11 195:6 newly 106:10 news 15:4 47:19 56:18 newsletter 60:10 newspaper 9:9,10 nice 161:5 178:11 Nicol 5:13 19:9 197:13 night 192:21 NOFO 48:21 62:11 66:19 77:1 nongovernmental

61:17 nonnegotiable 12:20 18:14 nonpartisan 110:1 nonprofit 65:10,13 106:19 110:2 112:22 121:11,20 nonprofits 7:17,21 106:20 121:5 155:19 nontraditional 102:18 norm 33:7,8 normalcy 81:7 normally 49:22 119:9 North 92:3,11 95:6,13 122:15 Northstar 73:2 131:5,6 152:10 Notably 13:17 note 31:5 58:12 66:17 112:19 143:8 152:12 188:17 noted 47:8 61:14 65:22 111:20 notes 79:9 116:4,10 **notice** 62:10 notion 12:17 November 8:15 20:6 61:2 **NTIA** 30:12,17 31:1,2 49:16 66:19 67:8,17 nuanced 54:15 number 28:17 48:11 59:9 135:22 151:5 numbers 30:2,3 numeracy 144:15 numerous 11:17 0

o'clock 81:3 86:13,14 192:21 observation 56:6 185:6 observations 186:7 190:4 obstacles 127:19 **obvious** 166:22 obviously 55:9 100:18 139:14 168:3 171:7 183:10,16 184:14,22 October 48:16 67:21 83:7 offer 26:13 51:6 80:22 92:15 114:21 120:2,5 offered 167:11 offers 52:2 107:5 office 25:22 26:4 39:7 39:14,16,21 43:4,7,11 43:12,14,21,22 44:3 44:17 45:7,19,19 46:5

46:5 68:12 71:10 72:2 73:16 108:13 119:15 140:6 office's 39:8 Officer 6:4 87:20 106:15,17 196:7,9 officers 31:18 67:18 81:18 108:2 offices 7:7 38:17,17 67:4,6 178:20 oftentimes 33:15 187:17 Oklahoma 56:1 older 22:11 114:1 once 86:4 91:4 102:14 130:9 131:17 191:18 one's 13:3 one-on-one 167:14 one-time 28:1,7 ones 13:6,15 32:5 72:21 102:9 ongoing 61:6 online 20:21 33:10 34:18 35:8 46:19 71:3 71:5,17,18,18 83:9 101:22 116:15 140:21 141:6 147:10 onsite 114:17 open 9:3 55:6 62:3 63:16,21 65:8,18 76:19 77:11 80:19 91:4 96:2 121:7 127:8 166:16 opened 65:2 95:20 122:10 opening 18:5 19:4 112:9 115:18 122:11 122:14 132:12 135:8 openness 116:18 **operate** 161:4 operating 161:3 operations 178:14 opinion 79:5 opportunities 9:2 22:14 22:22 66:1 88:7 90:5 96:6 98:3,5 122:12 125:14 153:12 171:15 187:2 195:20 opportunity 13:1 19:20 20:3 21:18 27:4 41:7 43:16 45:22 62:10 69:14 83:15 84:16 98:10 119:3 154:3 170:16,17 173:2 179:19 190:2 **option** 46:4 order 22:12 44:2 54:11 62:18 66:4,22 75:5

113:20 114:5 145:10 192:21 **Oregon** 98:14 184:20 organization 78:15 79:18 100:8 106:19 107:17 114:13 121:11 121:16,21 129:22 130:1,16 159:2,10 organizations 6:12 7:13 24:5 42:5 43:19 47:2 49:21,22 51:7 60:5 64:18 65:11,13 65:14 66:21 74:16 88:7 93:17 111:1 114:20 119:8 121:10 122:14 129:10 130:14 131:1,2,14 133:22 140:13 142:21 150:18 159:21 160:15 165:21 166:1 167:17 169:14 175:20,21 178:12 origin 3:16 outcome 152:3 outcomes 14:5,10 outlined 19:22 62:18 outlines 69:8 outlining 62:7 outreach 57:1,5,11 58:8 58:9,14 59:1,19 61:1 61:6,8,13,18,21 62:11 62:17,19 63:3,14 64:15,21 66:2,3,11,12 66:15 68:5 77:1,19,22 78:16,21 80:3 85:8,11 163:4,9,14 165:12 166:20 167:6 168:2 outside 16:18 outstanding 26:17 overall 57:9,15 135:10 145:6,22 187:1 overcome 135:3 136:5 overlook 177:4,7 overlooked 35:2 146:7 146:18 oversaw 89:7 oversee 45:5 oversees 44:18 overview 6:19 61:10 overwhelming 146:19 owe 14:22 owned 107:17,18,19,22 139:16,19 owner 139:13 owners 130:17 ownership 8:21 115:11 159:17 Ρ

Neal R. Gross and Co., Inc.

P-R-O-C-E-E-D-I-N-G-S 3:1 **p.m** 87:7 pack 181:16 182:21 package 177:5 paid 62:15 77:19 78:6,8 78:18 161:4 painted 112:10 pairing 23:15 Palm 94:16 Pamela 99:22 100:5 132:9,14 134:2,10 158:13 162:5 177:12 Pan 4:13,21 pandemic 8:3 19:19 27:19 33:16 44:10,13 50:17 69:6 71:2 81:6 81:7 84:12 113:10 116:14 123:5,12 129:12,19 166:15 panel 2:12 4:2,5 6:15 17:12,21 19:13 24:9 24:11,18 26:8,8 27:13 29:18 30:11 32:9 36:6 43:17 84:20 88:15 108:10 149:4 panelist 152:9 panelists 19:14 24:22 58:21 80:15 85:19 86:21 87:6 88:3 197:1 papers 167:4 parachute 156:2 paradise 13:11 17:7 112:15 paradises 187:7,9 parents 169:10 parks 109:5 131:11 parlays 185:6 part 9:21 34:19 43:1,16 45:10,13,13 53:4 66:22 70:19 72:16 74:15 75:12 77:19,22 78:5 84:5 87:17 92:9 92:16 100:3 101:7 105:7,16 106:12 107:20 108:10 129:8 144:7,8 145:6 146:21 156:7 157:21 170:16 177:15 180:10 181:22 participants 18:19 23:22 24:3 63:5 64:3 64:10,14 65:5 66:4 80:15 82:3 190:20 197:3 participate 21:21 26:15 26:15 38:21 65:14 75:7 83:15 114:5 119:1 135:14 171:6

192:10 participated 140:17 participates 28:16 participating 28:10 29:1,13 35:6 85:17 94:1 participation 30:6 59:2 61:19 85:13 particular 16:5 69:22 154:16 172:1 particularly 33:2,22 66:8 81:1 97:17 105:22 142:8 151:14 167:8 171:3,3 175:9 partner 41:19 60:2,6 65:13 107:16 114:16 122:13 155:18 156:22 169:13 partnered 106:5 partnering 72:2 104:6 122:17 124:8 140:12 143:19 partners 46:18 53:3 59:4,9,19 60:19 63:19 68:19 69:17,20 70:10 93:14 101:19 102:4 115:10 121:5 124:8 129:7 133:12 136:9,9 144:3 161:7 166:9,9 166:10 partnership 46:4 120:16 partnerships 54:9 65:15 76:11 93:21 101:13 102:13 115:13 120:18 122:19 142:18 143:5 162:1,12 parts 3:19 47:15 82:14 pass 148:19 169:22 passed 47:19 passion 19:11 85:22 181:8 193:18 194:4 197:7 passionate 19:5 91:8 139:14 186:22 187:12 passionately 12:4 path 11:5 70:15 73:14 pathways 143:18 pay 69:5 102:9 paying 96:7 peeling 50:2 peer-to-peer 36:15 peeve 55:1 82:9,19,21 Pell 29:11 people 3:14 18:17 20:1 30:2,3 32:22 34:18 37:7 40:8,19 41:11 42:16 45:15 50:18

55:10 58:9 62:5 71:9 73:17 76:8 82:9 84:2 93:8 94:21 96:9,12,19 99:13 102:19 103:3 104:14,19 110:8 113:12 114:10,12 118:13 123:16 126:12 126:13 127:3,17,19 127:21 128:4 132:21 133:1,4 134:11,12,13 135:3,22 137:8,12,13 137:22 138:2,3,3,8,10 140:3,5,8 141:2,5,14 141:17 143:17,20 144:20 145:7,18 146:21 147:8,16 149:11 152:8 165:7 166:14 167:16 171:2 175:2 183:18 184:18 187:14 188:20 189:1 195:7 people's 174:9 178:3 pepper 80:11 percent 15:19 28:18 40:8 94:17 97:11 110:13 perfect 17:20 39:4,4,4,5 perfectly 17:12 **perform** 56:19 performance 56:5 period 65:3 perpetual 15:17 persist 103:6 persisted 20:5 persistent 7:4 10:9 person 9:12 17:20 35:3 37:18 52:1 83:10 90:13 126:11 personally 163:5 perspective 88:12,20 88:21 90:16 113:5 131:22 134:4 136:19 145:12,14 158:12 189:18 perspectives 7:12 24:1 128:17 181:18 pet 55:1 82:8,19,21 phenomenal 188:8 Philadelphia 108:14,18 168:6 184:3 philanthropy 57:17 74:20,22 76:12 PHLConnectED 165:16 phone 167:12 phones 130:4 184:11 **phonetic** 193:5 **physical** 159:5 physically 118:5 133:5

189:2 picking 145:17 **piece** 45:12 117:10 pieces 117:6 128:11 piggy 158:17 piggyback 184:8 pilot 61:10 63:6,7,9,10 63:15,20 64:3,10,12 64:13,14,20,22 65:4,8 65:12,15,18,22 66:5 85:10 **pilots** 73:2 pin 162:21 pipeline 169:17 **pivot** 124:4 pivotal 17:11 21:16 place 13:6 36:14 42:14 45:19 52:10,13 69:19 70:12 71:4 72:18 83:4 88:5 156:18 placed 178:18 places 45:8 54:10 56:13 56:18,20 57:8,11,21 66:12 150:6 175:10 plagued 22:3 plain 171:17 plan 22:21 33:12 41:2 42:9 46:14 69:2 71:22 72:17 81:12 84:5 95:22 108:22 109:1 110:15 182:3 183:19 185:8 191:8 planned 3:17 68:4 planning 31:15 32:3 41:1,8 42:7 46:6 47:20 66:20 75:13 81:21,22 86:2,5 110:21 191:13 plans 7:8 13:20 21:8 31:17 35:22 36:1 48:19,20 49:17 51:8 51:10 54:18 69:15 72:17 191:17 planting 154:10 platform 23:3,5 102:1 platforms 13:9 35:17 109:8 play 42:18 158:2 playbooks 102:14 174:2 please 9:16 24:22 78:7 79:3 80:15 86:7 90:22 112:20 138:18 139:7 147:5 150:11,13 172:3 195:21 pleased 9:20 10:2 17:21 105:7 pleasure 8:8 17:13

95:12 97:4 108:16 111:9 139:1 **plus** 68:17 poignant 187:12 point 54:7,14 55:7,20 57:1 73:15 113:9 135:2 144:4 145:2 146:17 148:12 155:8 161:6 164:3 175:2 179:20 181:4,20 183:15 184:18 189:20 190:4 pointing 34:22 points 79:12 111:19 182:19 190:9,19 policies 97:16 100:13 policy 5:17 7:20 25:5 26:22 44:6 133:16 181:5 policymakers 36:19 **Polis** 44:2 political 11:9 117:16 population 49:10 119:20 141:10 populations 7:2 49:7,8 184:1 portfolio 120:1,6 **Portland** 98:14 184:20 position 30:18 31:8,10 104:20 positioned 55:14 59:5 177:2 positions 23:8 31:8 112:4 positive 14:5 34:17 57:22 112:19 117:5 positivity 52:14 possible 99:15 111:1 112:10 137:6 161:16 176:15 post-high 97:7 post-secondary 97:12 97:19 posters 60:11 posting 173:20 posts 60:9 poverty 15:14 28:19 40:8 104:5 powerful 145:12 165:2 practical 177:10 practice 131:2 practices 7:6 24:2 50:20 68:9,15 97:16 practitioner 35:17 practitioners 35:20 56:16 114:15 Pre-K 165:17 preacher 19:10 154:6

(202) 234-4433

precursors 157:14 predecessor 27:17 predominately 13:12 159:3 preparation 68:8 prepare 35:22 81:14 prepared 19:17 present 77:8 presentation 79:5 presentations 61:4 presented 19:20 164:14 preserve 9:2 president 4:12,21 17:15 20:6 31:7 49:14,14 89:4,5 105:3,10 presumed 118:21 pretty 56:13 57:10 prevention 160:4,6 previous 74:8 88:15 previously 58:20 price 28:12 29:6 99:22 100:2,5 132:18 158:16 162:1 177:13 primarily 9:11 20:17 68:11 126:22 primary 3:10 152:14 principals 166:6 print 59:18 167:5 printables 60:10 prior 9:7 21:14 35:18 40:11 priorities 43:13 160:18 prioritized 58:14 prioritizing 5:9 99:6 priority 7:20 prison 104:4,15 126:15 127:10 prisons 125:20 private 10:20 76:2 97:6 privilege 5:11 99:1 probably 51:17 97:9 102:18 103:5 problem 30:21 105:13 119:10 150:1 problems 167:15 procedures 7:8 proceed 3:19 24:11 process 40:2 62:8 64:1 65:3.20 66:21 67:1 96:20 121:15 164:22 192:12,16 processes 69:8 75:13 148:7 156:5 processing 140:9 produced 1:19 productive 127:22 products 3:13 5:20 professional 109:9

professionals 91:8 **Professor** 103:12 proficiency 129:16 profiles 56:9 **profit** 104:8 programming 118:9 137:14 programs 10:22 14:9 16:6 21:5,6,12,14 24:14 28:17,20 29:2 31:19 41:12 42:21 48:6 52:20,21 61:11 61:22 66:5 82:10 85:10,13 92:21 97:1 107:6 110:3 118:15 120:8 131:17 140:5 140:18,22 141:8 142:11,11 143:1 144:17 156:14,18 157:15 160:6 167:10 169:13 171:1,10,15 progress 116:9 125:19 131:16,19 152:6 184:16 progressive 43:7 project 56:3 103:22 161:9 163:18 projects 11:21 39:22 110:2 127:14 129:11 129:20 184:4 191:19 promise 15:1 promising 72:21 73:8 promote 55:15 171:10 promoting 78:12 91:18 promotion 64:16 promptly 86:12 proof 55:2,3 73:21 proofing 73:16,18 properties 119:16 proposals 64:15 propose 64:11 proposition 76:7 protagonist 127:9 prototype 72:19 proud 71:19 190:2 proven 14:18 provide 5:17 6:19 61:16 62:15 64:7 65:5 79:11 88:9 93:14,17 99:9,12 99:17 109:7 114:19 136:5 138:6,14 169:6 171:16 177:3 194:7 provided 1:20 52:8 88:4 120:20 121:3 provider 115:22 176:4 providers 28:10 29:13 30:7 72:11 152:5 175:17

provides 27:22 providing 20:19 42:16 96:5 98:21 120:19 121:15 161:10 189:12 provision 3:12 5:19 29.9 prudent 24:10 **PSAs** 60:12 psychologically 147:9 public 5:6 9:5,14 11:20 12:5,9 18:8,19 28:21 46:21 56:19,20 65:8,9 71:8 76:21 77:7 91:20 94:9 100:9 101:12 124:21 170:21 192:13 197:9 published 30:16 publisher 9:8 publishing 81:16 pull 117:22 183:22 punish 127:17 punished 127:5 punitive 126:22 purchase 28:8,12 purchasing 107:20 176:21 177:2 purpose 22:1 93:4 purposes 65:6 pursuing 10:7 pursuit 10:18 **push** 68:5 88:6 put 58:16 69:6,8 70:18 71:4 80:9 93:6 133:21 137:1 155:16 161:4 162:20 163:13 165:6 174:17 192:7 193:22 puts 70:18 putting 27:8 88:5 104:19 169:5 173:19 193:10 puzzle 56:11 117:6 Q qualified 178:1 qualify 28:20 29:1,14

qualify 28:20 29:1,14 qualifying 28:6 60:20 quality 35:4 95:18 108:5 110:16 155:12 quarantined 123:16 question 7:1 12:21 22:15 74:6,7 75:11,22 76:22,22 77:10,12,15 79:2 105:15 111:20 112:16,17 132:4 140:2 149:12 150:3 154:16 165:12 170:8 170:11 171:19 179:12 182:17

Neal R. Gross and Co., Inc.

Washington DC

auestions 50:10 76:13 76:19,20 77:6 111:12 148:20 quick 132:5,16 137:6 142:7 quickly 162:15 180:6 quiet 138:19 quite 94:14 quote 187:6 R race 3:15 33:2,21 104:5 110:20 racial 97:18 railroad 133:19 158:21 159:1,5,6 raise 59:1,5 80:2 100:15 139:7 150:11 172:3 189:14 raised 142:1 150:12 173:3 raising 44:4 ramps 45:3,3 102:19 range 4:8 7:12 62:12 125:9 rank 148:2 ranked 112:1 ranks 23:4 rapidly 44:22 72:19 **Rashann** 25:2.3.4 26:9 26:10,21 30:9 58:13 66:6 76:22 79:6 85:2 171:13 196:6 rate 16:5 40:9 rates 13:18 34:6 56:5 56:10,14 124:18 reach 43:18 66:22 67:16 75:5 81:15 102:1,14 115:5 129:2 170:12 172:9 175:3 184:1 reached 140:17 186:2 reaches 12:13 reaching 50:3 67:3 68:3 68:18 73:12 96:10 147:16 167:3 182:1 read 30:16 35:12 116:22 readily 11:1 readiness 104:13 155:6 reading 124:3 127:7 147:14 ready 62:5,5 73:20 74:1 74:4 85:16 145:13 174:7 185:10 191:20 real 15:21 128:3 130:14 175:8 185:3 realistic 15:12

realities 13:21 36:19,20 reality 16:4,7 32:10 realize 15:1 realized 11:20 12:2 169:2 realizing 136:7 reapply 176:12 reason 25:1 reasonably 14:5 reasons 115:3 rec 109:6 131:11 166:13,17 recap 182:19 **receive** 29:6 48:14 received 29:10 48:13 122:4 recess 87:9 recessions 124:17 recidivism 126:1 recipients 63:13 64:9 64:17 recognition 123:6 recognize 5:5 18:13 47:13 75:19 recognized 17:18 97:13 123:16 recognizes 38:11 recognizing 16:19 37:4 46:18 81:11 106:3 138:12,12 recommend 197:4 recommendations 3:11 5:18 record 9:13 14:14 87:9 197:18 recruiting 108:3 redefine 173:8 redemption 127:20 reduce 123:13 reduced 29:6 184:4,5 reduction 126:1 reentry 104:1 125:19 128:13 reference 189:10 referencing 88:16 referring 27:12 reflect 14:14 19:20 reform 8:22 refugees 147:21 refurbishing 51:20 regardless 11:11 regional 63:18 93:14 110:1,4 142:20 173:4 registering 35:5 rehabilitate 127:17 rehabilitation 72:12 127:20 rehabilitative 127:1

Reimagine 71:10 reincarceration 128:2 reinvent 41:13 172:15 related 11:17 19:21 21:8 68:11 146:9 relationship 120:16 relationships 162:2 191:11 relatively 43:22 release 62:11 released 35:13 85:10 releasing 66:20 relevant 18:21 54:21 56:16 79:20 171:3 **reliable** 51:1 148:5 religion 3:16 rely 56:16 remain 7:3 10:3 54:21 90.9 remainder 11:4 remarkable 89:22 91:7 remarks 2:6,20 3:21 4:1 4:11 17:6 190:14 196:20 remember 127:6 156:1 164:18 remembering 51:16 128:22 remind 15:20 reminding 18:5 remiss 192:6 remote 113:21 remove 82:1 renowned 32:9 rentals 28:5 repeat 190:18 194:22 replace 74:3 **report** 35:13,14 repositories 174:2 **represent** 43:8 190:22 representative 94:8 representatives 24:4 38:16 represented 18:10 191:17 representing 97:5 represents 12:18 request 59:20 require 76:11 required 41:3 requirements 62:9 70:19 requires 24:18 48:22 75:8 requiring 49:2 **rescale** 139:18 rescaling 23:15 **Rescue** 95:22

research 23:4 34:16 95:8 151:8 reservation 135:12 reservations 29:4 resident 148:17 resilience 44:15 resilient 44:8 resolve 15:19 resolving 16:8 resonate 18:20 resort 13:10 17:7 112:15 187:7,8 resource 52:5,7 104:18 107:7,9 168:14 resources 10:7 12:18 13:17 15:9 36:13,16 46:11,21 51:2 54:10 54:11 60:13,16,18 67:12,13,14 69:6,9 70:13,18,20,22 71:4 72:9,15,16 101:10 104:19 105:2 115:6 121:6,7 122:8 135:19 136:2 156:11 159:22 169:6 172:16.19 173:13.20 185:15 respect 186:13 respected 190:21 respond 138:14 responded 177:9 responding 137:20 responsibility 14:15 70:19 responsible 15:20 86:16 responsive 99:15 rest 21:11 103:9 restrained 13:7 result 16:4,14 23:6 98:1 123:12 **results** 16:2 retiree 12:14 return 4:7 86:12,14 195:1 revolved 163:3 rewarded 152:7 rewarding 151:18 rich 79:10 Richland 16:17 richness 93:7 rightfully 58:13 186:10 189:21 rights 7:13 24:5 Riordan 196:11 river 128:11 road 15:11 18:12 70:9 172:7 177:7 Robert 86:16 87:13

Neal R. Gross and Co., Inc.

89:10,12,14,16 192:17 **robust** 7:10 17:2 31:22 33:10 49:2 59:21 rock 36:5 role 9:7 26:11 31:1 37:8 39:8 42:18 108:19 109:3 142:8 158:2 roll 51:5 85:16 191:14 rolled 184:22 rolling 39:11 48:17 49:17 181:15 rollout 24:15 room 122:6 158:10 190:10 **Rosebud** 105:8 135:13 Rosenworcel 3:9 5:7 196:16 roughly 94:16 run 62:1 69:13 175:6 196:14 running 79:18 99:1 132:1 136:15 162:7 194:16 runs 69:12 128:11 129:5 rural 70:5,7,11 72:10 94:13 110:7 149:8 154:19 161:13 171:17 rush 146:18 S safe 164:21 safety 130:3 Sally 25:21 26:1,6 38:22 47:10 49:3,12 85:15,15 188:1 **Sampson** 104:7 San 119:12 140:7,16 satisfying 96:21 Saurer 196:17 save 128:2 saw 111:14 183:15 187:19 saying 14:15 21:22 59:7 62:5 117:5 147:7 149:14 180:9 183:10 says 140:19 scale 52:20 72:21 82:10 82:11 102:10 103:2,2 112:2 149:13 158:19 159:10 161:17 scaling 32:16 55:10 66:9 68:12 82:16 92:22 110:8,17 112:18 149:17 162:3 162:9 179:1 scan 172:18

scary 53:5 scene 127:8 schedule 15:2 22:13 148:10 194:2 school 29:7,7,7 60:15 65:9 92:2,10 97:8 103:13 113:14 134:21 147:11 157:3 166:10 169:13 schools 65:9 166:6 169:13 176:20 177:1 178:9 science 92:14,16 156:15,15,15 sciences 92:3,11 153:18 157:3 scope 34:17 scratch 74:2 screen 80:21 search 140:14 seasoned 113:9 seat 81:21 second 8:12 15:2 87:12 130:20 132:3 155:22 184:17 secondary 126:4 secondly 34:15 79:21 156:3 seconds 132:8 137:8 section 40:6 116:8 132:2 141:9 165:9 sector 5:16 101:12 112:21 162:11 **secure** 124:14 security 124:19 seed 82:11,17 129:8 149:20 150:3 153:21 184:3 seeded 154:8 seeding 83:18 149:18 150:19 154:1,5,7 162:8 seeds 154:11 seeing 38:5 49:1,12 50:18 85:12 116:5,21 117:13 118:6 119:6 120:15 124:16 127:21 133:20 156:9 175:1 seekers 147:20 seeking 97:11 98:4 seen 30:3 32:20 118:16 119:1 128:4 188:15 sees 52:6,7 118:14 segment 19:13 86:11 86:20 158:15 162:22 seque 170:8 selected 61:16 64:3 65:5,14 190:21

selecting 191:2 selection 121:1 self-disclosed 107:12 self-sufficiency 141:11 141:13 self-sufficient 141:19 selfishly 191:4 selves 75:20 semiconductor 95:17 send 79:13 80:11,16 168:3 sends 74:3 senior 25:15 117:16 123:17 seniors 119:13,17 130:2 sense 13:22 14:16,20 54:19 55:4 66:7,12 76:15 81:7,8,10 93:7 106:21 separate 66:1 September 1:5 44:1,9 series 21:11 90:8 195:15 serve 5:11 19:6 92:10 92:19 96:6.9 119:18 160:16 served 8:13,14 serves 4:14 17:17 159:2 service 8:20 9:5 18:8 28:3.4 37:20 40:17 41:18 42:17 71:8 98:21 106:7 154:15 154:20 176:4 192:13 197.9 services 3:13 5:20 7:14 8:22 12:6 24:6 34:4 37:5 46:19,22 71:12 73:4 105:2 118:7 119:14 120:4 serving 49:10 95:13 129:14 145:1 157:22 session 87:3 90:7 112:12 149:4 170:1 187:13 188:19 sessions 70:10 128:9 196:14 set 17:12 24:19 32:12 40:10 54:7 63:2,4 66:3 107:7 111:11,21 113:7 133:10 141:7 146:9 161:11 187:10 setting 70:15 94:11 192:3 settings 175:10 seven 36:6 severe 33:2,17,22

severely 13:7 sex 3:16 110:20 Shake 80:10 shaker 80:11 share 5:12 23:22 24:13 30:10 51:11 67:7,7 68:10 72:16 80:13,14 80:17 82:8 86:7,9 88:19 90:3,17,20 112:20 121:6,6 139:8 139:10,21 158:4 163:13 167:19 168:12 172:3,17 179:19 186:16 187:15 shared 68:18 80:9 88:3 90:6 128:21 168:22 171:22 sharing 66:13 82:19,21 88:20 169:22 182:2 191:22 sheets 60:11 shelter 148:1 Sherman 77:10,11 182:16 183:1 186:5 190:7 193:3 Sherman's 190:17 shift 125:11 126:7 133:2 162:5 **shifted** 161:15 178:13 **shifting** 160:14 shifts 148:11 **shop** 13:5 141:7,7 short 4:6 5:1 137:6 shortage 106:3 **shortly** 19:15 shot 180:18 **show** 131:16 172:7 showcased 168:6 showing 192:12 shows 23:4 36:11 58:2 66:11 151:9 153:6 side 18:10 45:21 153:18 160:20 sides 102:6 Siefer 25:18 36:4 51:4 51:13 74:15 82:22 83:2 149:5 163:17 sign 37:19 115:1 148:3 175:2 signal 30:20 **signaling** 30:14,14 signed 20:6 117:10 significant 19:20 33:1 34:13 42:20 57:13 significantly 14:11 signing 175:16 signs 167:5 silo 163:4 164:4

siloed 133:10 silos 7:16 122:9 162:11 similar 56:9,13 88:11 102:22 109:8 122:7 simple 164:9 176:15 **simply** 14:2 104:13 Simultaneous 134:6,9 170:6 174:4,12 single 16:21,21,22 180:20 Sioux 105:9 sits 150:15 situation 119:6 187:20 situations 147:18 148:15 **six** 23:10 99:3 110:11 120:4 121:15 160:2,2 160:5 six-month 107:13 **Sixth** 9:4 sized 142:9,9,17 144:1 **skill** 23:8 69:9 96:10 104:16 112:4 130:3 146:9 161:10 173:10 skilled 44:7 169:3 skills 1:3 2:17 3:3 5:2 5:10 6:1.11 7:19 8:5 9:22 10:6 12:13 14:1 14:17,20 16:9 21:10 21:20 22:11 23:2,10 23:17 34:12,14,17 35:1,4 42:19 44:21 73:7 84:3,11 87:12 91:20 93:15,18 94:20 96:8,13,15 101:3 102:5,7 104:10,14,14 109:2,8 112:5 114:5 116:17 117:1 118:22 121:14 123:8 124:3 126:6 127:3 128:2,10 130:5,10,16,18 131:4 131:9,15 140:4,9,11 140:14 141:3,11,15 141:19 143:6,14 144:6,7,8,10,18 145:2 145:8,9,9 151:9 152:8 153:6 157:7 168:17 169:4,8,20 177:3 184:6 192:20 sleep 114:1 slightly 132:1 slow 12:3 small 35:19 105:6 113:1 129:9,22 130:13,22 132:4 134:18 135:17 139:12,12,15 141:13 142:8,9,16 144:1 161:13 162:12

smaller 21:14 131:13 smart 33:12 **smile** 39:8 **SNAP** 28:20 **SOAR** 95:4 109:17 110.1social 11:9 13:4 37:22 57:16 60:8,9 123:14 123:19 124:13 125:7 126:2 society 25:16 74:18 126:8,15 127:16 155:19 socioeconomic 160:20 soft 104:14 128:10 solely 160:3 solution 10:16 solutions 15:10 23:19 44:7 50:12 82:4 112:7 112:11,12 113:1 121:8 solve 53:7,17 55:4 56:11 119:10 149:22 somebody 37:21 40:4 52:6 53:16 139:21 164:6 167:2 sorry 63:5 105:5 134:7 sort 47:13 55:20 70:5 71:16 72:19 74:7 111:18 116:4,18 117:18 118:3,4 132:6 135:8 145:1,17 150:16 151:18 156:19 168:15 176:7 180:3 sound 39:1.2 sounds 146:14 169:21 170:17 180:1 **South** 9:6 16:17 94:8 105:9 135:12 160:21 **space** 19:5 47:5 50:7 98:10 143:3 144:12 159:12 164:21 180:18 181:10 185:9 **spaces** 130:15 160:15 178:8,15 Spanish 59:17 spark 171:4 speak 11:5 27:4 49:5 78:13,16 91:1 94:9,19 132:20 139:4 speaker 4:11 8:9 9:15 88:1 speakers 38:15 90:19 speakers' 170:9 speaking 10:19 134:6,9 170:6 174:4,12 180:12 special 148:18 158:2

specialized 64:15 specific 5:17 10:22 14:8,19 56:5 60:13,14 78:14 130:8 158:5 166:9 192:19 specifically 26:12 60:17,18 66:4 141:5 spectrum 11:7,13,16 speed 20:18 21:2,19 51:1 135:14 189:13 spend 18:16 41:14 128:1 spent 9:4 80:5 spiritually 133:6 **Spluteren** 89:5,13 138:20 141:20 145:11 146:22 148:16 163:1 165:1 168:4 169:18 170:4 182:7 spoken 147:20 **sponsors** 107:8 **spot** 138:11 150:15 186:8 **spots** 99:6 spread 163:8 166:2 spreadsheets 141:17 square 150:16 Sr 105:3 **SSI** 28:21 staff 27:8 138:13 stage 17:12 24:19 150:9 153:13 stake 17:11 18:6 stakeholder 38:12 75:17 163:19 stakeholders 4:9 6:13 7:2 97:15 117:12,16 124:9 142:22 155:9 155:11 164:2 197:5 stand 39:16 54:17 116:2 182:22 standardized 14:19 standards 173:10 star 36:6 stars 50:14 start 51:14 52:10,13 80:1,21 103:6 112:14 112:19 118:10 133:2 133:15 150:14 152:21 169:7 178:22 184:10 186:17 started 4:10 26:7 48:1 73:18 99:21 114:16 117:7 132:18 151:6 160:3 starting 44:9 51:5 52:11 151:9 175:4 181:19 191:14

starts 39:10 122:11 191:18 startup 149:16 169:7 state 7:20 31:16,19 37:11,16 38:16,17 39:9 40:21 41:16,17 42:5,8,10 44:18 45:9 46:6,8,14,18 47:3 48:14 51:7 56:1 63:1 63:16,18 65:10 67:4,6 67:18 68:1 69:12,15 70:18 71:11,22 81:18 91:17 94:4 96:3 101:18 110:13 114:20 151:11 154:21 178:20 186:15 187:16,18 188:9,12,14,14,15 state's 45:5 stated 183:7 statement 80:5 statements 80:20 states 3:14 6:9 7:6 21:7 23:3,4,13 25:11 31:16 35:15 37:9 38:8 39:16 47:21 48:10,18 49:1 49:16.19 50:2.6.6.14 55:17 67:3 68:10 70:5 73:13 91:17 105:12 115:16 151:6,9 160:2 160:5 191:14 station 194:17 status 26:14 77:22 78:14.17 statute 48:21 stay 195:21 steady 32:20 196:12 **STEM** 9:1 step 16:21 121:10 122:18 147:15 162:18 162:19 193:9 Stephens 89:4 stepping 124:22 125:2 145:1 steps 61:11 130:10 151:6 170:12 Steve 196:11 sticker 14:14 stickers 14:8 stimulating 197:3 stirring 17:6 stop 15:11 86:3 stories 112:20 182:2 story 112:22 122:11 storytelling 130:3 strategic 96:22 163:3 163:14 191:2 strategically 73:9 strategies 40:17 58:3

139:17 142:15 151:13 155:17 strategy 14:16 143:1 streamline 176:11 177:20 streams 151:21 stress 85:4 stressing 78:18 strictly 94:13 strong 8:2 strongly 95:21 struggle 142:10 144:2 struggling 23:7 112:3 129:17 stuck 13:16 student 12:14 115:2 students 107:12,14 113:13 115:1 169:15 study 55:12,16 58:7 subject 23:20 85:20 **submit** 42:9 48:11 64:15 65:7 submitted 47:22 submitting 29:15,22 subscription 33:5,11 subsidized 120:8 substitute 172:8 subtext 11:16 subway 167:4 success 14:7,9 16:20 16:22 24:15 45:4 58:11 85:5 89:1 101:13,17 112:20 121:19 122:5,11 successful 9:14 51:9 84:14 128:5 141:8 144:22 145:10 169:21 175:3 successfully 12:11 163:8 succinct 132:19 sudden 148:10 suggest 120:8 suggests 23:8 Suite 140:6 summarization 190:17 summarize 190:8 Summary 2:19 summit 168:22 **Sunday** 154:5 178:13 **super** 164:7 superlatives 186:9 189:20 superstitious 134:14 supplements 126:15 support 4:16 31:9 42:4 62:12 66:21 71:4 74:11 85:5 93:16 96:5

97:17 98:9 104:16 118:15 119:7 122:16 126:2,9 153:13 161:8 163:21 supported 95:21 196:5 supporting 58:14 80:16 126:9 161:9 supports 20:19 104:16 126:3.14 surprise 168:7 surrounding 96:12 survey 34:12 116:2,5 surveys 116:22 Susan 2:7 4:12,14,17 4:20 19:2,3,4 79:2,2 80:12 87:20 91:8,13 92:1 113:3,4 115:18 116:12 139:13 190:12 190:14 193:14,16 194:7 197:13 suspected 58:8 **suspects** 164:3,9 sustain 76:10 sustainability 74:13 sustainable 69:4,11 161:19 sustainably 12:12 sustaining 42:21 swimming 39:20 switch 139:11 sworn 8:11 symposium 1:3 2:12 3:3 5:3 6:8 9:22 87:12 87:22 189:22 197:1 Symposium/Town 2:19 synopsis 132:16 system 11:22 64:5 103:20 109:4,5,5,6,6 126:22 131:10,14 166:16 systematically 155:5 systems 54:7,9 70:16 84:15 100:13 109:4 109:10 120:20 131:10 149:6 Т table 28:9 32:1,3 41:11

50:1 81:21,22 111:21

112:17 122:6 133:13

164:7,19 185:11

takeaway 83:20 115:3

takeaways 58:5 90:17

tackle 160:17

tactics 50:20

tailored 62:17

185:7,18

183:1,14

138:13 143:21 talent 108:2,2 121:7 talented 126:12 169:3 talk 10:21 17:8 19:16 26:11 31:2 35:20 36:14 37:7 38:19 39:8 40:14 41:11 48:2 51:14 53:5 55:9.19 58:15 77:21 78:5.7 79:22 80:8 84:1 93:18 93:20 102:6 103:2 109:13,14 111:16 116:7 129:2 167:6 174:20 talked 57:3 101:9 122:1 155:4 162:9 167:1 184:19 185:3 talking 37:12 40:16 47:12 53:1 73:17 88:10 126:16 127:2 132:21 139:5 162:8 173:18 talks 49:14 **Tambert** 193:5 **TANF** 29:3 tangible 183:14 185:18 tap 69:2 168:13,13 tapping 185:15 target 14:19 targeted 20:22 57:4 62:17 63:14 targets 121:19 task 38:18 tasked 44:4 169:9 tasks 33:17 **Tattoo** 127:8 teach 14:19 130:18 131:3 teachers 166:5 teaching 37:15 141:2 team 6:4 27:2 41:2,8 147:12 194:15 196:11 196:16.17 tech 5:16 45:14 93:11 93:13 99:2 138:9 196:10 technical 69:9 95:16,18 104:13 105:6 136:11 178:7 technology 6:1 12:16 45:13,15 53:14,22 55:2 75:2,9 84:17 95:19 96:5,14 108:6 108:13 123:13 129:19 153:10 154:3 168:19 Tein 101:12,15 172:5 174:1,5

takes 115:11 122:20

telecommunication 25:5 106:4 telecommunications 12:7 25:12 26:22 telecoms 129:7 telehealth 33:18 47:15 television 170:19 telework 22:15 tell 30:22 32:11 43:12 76:8 81:20 115:7 156:3 162:13 186:19 telling 147:11 temptation 10:19 tempted 172:6 ten 59:17 63:2 138:2 154:17 tend 14:11 145:19,20 tendency 140:3 tends 37:21 Tennessee 11:21 term 8:11,12 14:15 44:12 53:4 83:17 132:14 140:10 149:18 149:20 153:22 154:4 terms 14:2 28:15 30:6 32:19 34:3.10 42:20 63:8 88:16 93:5 116:6 117:4 118:8,9 132:6 132:12,13 148:5 150:15 154:7 163:14 173:3 186:12 191:6 195:19 terrific 101:8 103:1 104:22 111:5 187:10 territories 47:21 48:10 50:15 63:2 test 64:12 thankful 111:15 128:20 thanks 31:4 32:18 36:4 93:3.4 100:3 101:15 115:16 141:21 148:18 158:16 168:5 169:21 172:5 180:13 182:13 192:1.15 196:16 theme 60:15 145:17 149:10 188:20 Theology 103:12 things 34:11 38:2,19 45:9,21 52:12,13 53:12,19 54:6 68:15 69:4,11 71:19 73:10 75:1 79:12 88:6,18,19 88:20 99:8 103:17 105:17 109:14 116:2 120:1,2 123:10 131:4 140:2 144:12,19 146:5 153:17,19 154:15 157:1,10,13

157:17 158:5 165:14 165:15,19 170:20 171:7 176:12 177:19 178:2 third 34:7 133:17 185:6 thirdly 156:9 thoroughly 11:3 thought 10:10 82:19 144:14 165:8 174:19 185:16 186:16 188:21 189:14,15,18 thoughtful 16:15 thoughts 101:12 142:7 151:3 153:20 thousand 102:3 thousands 175:1,1 three 3:19 21:6 113:11 170:9 183:16,16,19 thrive 51:2 throw 154:5 163:16 thrown 186:9 tie 158:18 **Tien** 115:21 116:12 ties 124:19 timely 79:21 times 9:9 15:3 54:8 tinv 180:4 tireless 192:20 title 30:15 31:7 125:12 today 3:4 4:1,10 9:15 10:11,18 17:3,10,22 18:6 19:4,13,18 20:1 22:16,17 26:9,14 27:4 27:9,14 32:12,13,19 33:8 39:13 40:10 54:16 79:15 80:1,9 82:21 86:3,11,18 89:19 94:1,7,19 95:13 100:4,19 101:7 103:17 106:12 114:11 114:16 146:12 150:5 180:21 182:4 186:11 190:3,10,19 191:11 191:22 192:4 195:15 196:18 197:15 today's 3:17 6:8 23:21 93:2 196:13 tone 113:7 192:3 tool 73:2 123:13 152:10 177:6 toolkit 58:16 173:19 181:3,7 182:2 toolkits 193:11 tools 21:20 51:2 59:10 64:11 73:2,4,8 78:12 78:20 top 44:13 82:16 133:21 topic 128:18

topics 11:18 60:14 90:8 totally 40:16 73:19 touch 125:15 148:21 touched 119:2 touching 118:6 tough 181:16 town 1:3 2:17 3:3 4:8 5:3 6:8 7:11 9:22 18:18 23:21,22 24:3 24:11,19 37:17 41:4 52:6 61:5 66:8 68:8 81:1,14 82:22 86:13 86:20 87:13,16 88:9 89:18 92:8 94:1 95:21 100:4 182:20 186:11 190:20 197:2 tracks 34:7 133:19 158:21 159:2 traditional 166:22 train 61:4 106:9 146:19 194:16,17 trained 106:3 195:5 trainer 61:4 training 6:11 20:19 21:10 23:9 34:14,16 42:15,19,21 43:9 66:9 73:4 91:20 93:15.18 96:5 97:8 102:1 104:10,19 109:12 116:17 118:19 119:1 121:1,14,15 126:16 140:5,8,18 142:10,11 142:12,17 143:1,9,10 143:11,20,21 144:7 144:18 145:2,6 146:4 148:3 153:3 157:8 165:22 169:8,9 172:15 173:1 trainings 51:19 trains 104:1 transcript 1:19 transform 121:13 transformation 117:1 117:14 transformative 31:12 transition 88:10 126:14 transitional 128:11 translating 117:17 travel 63:17 traveled 11:5 15:12 18:12 tremendous 42:3 tribal 21:12 28:7 29:3 41:6 48:2,11 50:15 60:17 63:3 65:10 105:4,10,11 135:20 136:4 145:14,18 146:1,6,15

tribal-specific 29:1 **Tribe** 105:9 tribes 146:6 trickle 178:5 tried 79:8 193:13 trillion 20:7 23:11 true 105:22 134:15 173:5 175:10 187:10 Trulear 103:11,15 125:15,17,21 128:8 128:20 truly 50:19 148:11 156:22 180:14 186:12 195:6 trust 38:3,3 72:7 trusted 59:4 72:15 78:3 101:10 129:3 134:19 136:9 159:21,21 166:9 183:17,21 try 57:15 76:6 132:19 136:12 137:6 144:16 151:12 154:16 155:2 157:15 165:6 182:18 trying 50:11 56:11 57:14 68:16 69:5 72:3 72:14 73:7.13 82:1 135:3 136:5.16 157:5 160:19 165:14 173:8 184:14 Tuesdays 52:3 tunnel 47:13 turn 17:22 25:3 34:20 46:19 90:22 91:2,5 111:9 163:12 176:4 179:22 180:2 181:2 182:11,14 183:2 186:5 190:5,11 turned 192:3 Turner 5:13 19:9 197:13 turns 139:21 tutoring 147:14 **TV** 167:1,2 170:20 twice 41:3 181:14 two 33:9,13 38:15,16 48:6 49:12 53:19 65:22 66:4 102:5 125:22 140:22 150:20 162:8 182:14 183:18 tying 124:18 type 163:22 types 28:19 44:15 107:8 154:9 157:7 typical 149:18 typically 33:14 94:12 133:11 U

U.S 4:13.21 47:21 63:1 112:1 116:6 ubiquitous 12:16 ultimately 10:14 166:3 191:7 **UN** 111:22 uncomfortable 50:9 Underground 159:5 underlying 60:20 undermined 13:7 underrepresented 49:9 underserved 7:3 8:7 92:19 96:9 102:17 understand 32:10 46:1 46:15 66:8 70:12 74:17 75:12 87:1 154:10 155:2 158:6 understanding 20:2 145:22 171:15 understands 59:4 understood 77:18 undertake 90:11 undertaking 95:2 undertakings 76:11 unemployed 140:10 unfortunately 178:15 unification 104:2 unified 22:1 **unique** 128:17 146:5 150:15 158:12 174:3 **United** 3:14 23:3,4,13 25:11 91:17 115:16 **universe** 170:14 universities 7:15 24:7 156:12 158:1 university 92:4,12,17 103:13,18 154:12 155:8,18 156:18 157:20 161:7 unlimited 99:6 unparalleled 197:12 unplanned 42:13 unprecedented 22:22 48:11 unraise 150:13 unserved 7:3 8:7 40:16 40:16 untapped 169:17 update 83:16 uplift 128:21 **upper** 33:5 upscale 102:10 139:18 upscaling 22:21 23:9 23:15 24:1 43:9 90:22 92:22 112:18 181:5 182:3 uptake 32:22 34:3 urban 70:6 94:11,14

154:19 171:17 175:10 urgency 81:8,10 116:20 urgent 117:7 **USA** 89:6 103:22 125:17,22 usable 108:7 **USC** 55:22 **USDA** 29:8 use 11:3 37:15 51:21 54:3 55:17 59:9,10 75:9 85:8 96:14 109:8 118:17 131:14 132:14 132:22 149:18 155:15 166:1 174:5 useful 136:16 152:11 195:19 uses 64:5 131:11,11 USPAACC 5:1 usual 164:2,8,9 usually 107:11 utilize 101:3 123:10 159:14 utilizing 159:1 V vaccination 22:13 Valandra 105:3,5,8 135:7 145:16 validates 58:7 validation 173:5 Valley 11:21 valuable 41:19 139:9 176:19 180:6 value 11:20 12:2 35:3 74:17 76:7 values 157:7 vantage 183:15 varied 11:7 variety 51:21 141:15 various 46:16 73:1 147:21 vehicle 100:14 verifier 64:4 65:6 verify 64:6 versa 70:8 version 56:1 188:9 veterans 106:7 viable 105:18 vice 4:14 5:11,12 17:15 19:8 70:7 79:2 87:21 105:3,10 190:12 193:12 194:7 197:13 197:14 videos 60:12 view 155:8 183:11 vigilant 14:7 village 122:21 161:20 virtual 61:5 71:12 93:15

vision 171:9 181:8 visited 41:4 visiting 67:9 visualize 155:21 visualizing 156:9 vital 8:4 vocational 72:11 voice 35:17 36:10,12 135:16 156:6 164:20 voices 67:5 78:4 134:19 183:22 volunteer 192:10 **VP** 89:8 vulnerable 22:3 W wages 102:9 wait 26:3 104:22 127:10 137:21 138:10 waiting 138:4.10 Wake 95:22 121:12 wanted 55:7 64:21 132:3 140:21 141:6,6 146:17 158:16 168:11 172:6 182:14 183:13 183:17 191:4,12 192:17 wants 53:8 115:15 127:16 warm 18:3 warms 193:18 wars 147:21 Washington 104:8 wasn't 45:8 water 12:6 187:20 way 38:21 54:16 57:19 74:9 82:17 83:8 100:15,15,16 133:9 136:21 144:22 146:3 150:22 152:1 153:13 156:21 158:22 159:9 159:18 163:6 173:8 173:18,20 174:10 177:8,19 186:11 195:2.3 ways 33:10 98:8 117:13 152:21 153:7 154:17 157:17 175:13 176:9 176:10,12,20 177:2 wealthier 94:14 website 36:17 59:15,21 60:8 64:2 65:21 71:8 81:17 186:1 196:1 websites 80:13 Wednesday 178:14 week 66:19 67:22 68:2

181:10 190:10

virtue 104:5

68:6 83:6 137:21 138:2,3 169:12 191:15 192:12,13 weekly 9:10 weeks 121:15 192:8,8 weird 149:14 welcome 2:6 3:3 4:11 5:2 9:16 18:3 19:12 25:13,17,20 32:8 83:2 89.17 welcomes 179:8 went 87:9 197:18 weren't 60:3 140:11,14 wheel 41:13 172:15 wheels 116:16 Whitacre 56:1 White 78:2 97:22 WIC 28:22 wide 11:6 62:12 165:18 wider 153:21 WiFi 42:1 willing 30:21 50:12 Wilmington 122:15,18 window 62:2,8 63:20 63:22 65:17,20 wire 39:15 Wireless 95:7 wireline 25:6 27:1 33:5 33:10 34:8 36:22 196:10 wisdom 139:9 181:8 wise 15:20 wish 111:15 Wissel 106:14,16,17 150:10 162:17 women 104:3 121:20 121:21 wonderful 79:5 80:11 115:17 117:20 120:12 124:8 147:7,10 153:14 158:13 184:7 185:2,18 191:17,19 192:1,4 wondering 79:10 word 14:13 18:20 55:3 82:17 137:3 140:6 162:6 163:8 165:22 166:2 168:10 170:1 170:22 171:14 194:12 words 15:17 18:20 work-based 44:20 workable 15:10 worked 123:22 154:14 155:2 159:9 163:10 163:11,17 165:13,15 worker 40:2 143:9 workers 8:4 22:13 23:9 44:16 106:4 113:17

113:21 workforce 21:9 43:10 44:8 70:11 75:8 92:22 102:4 106:5 109:4 110:9,18 118:16,20 127:21 130:12 131:9 136:10 143:3 146:3 151:22 152:4 153:9 195:5 working 3:18 9:2 22:18 23:1,12,19 24:10 39:19 40:21 49:1,19 49:20 55:22 67:22 68:3,16 69:10,16 72:20 73:11 74:9 80:13 83:3 86:15,17 87:14 88:17 91:10 92:5 100:8 101:18 102:12,21 104:9 105:11 106:6 110:12 110:21 112:13,13,22 113:4 114:9 116:6 118:8 119:10,21 120:10,15 121:4,9,17 121:18 122:19,20 123:17 125:13.18 127:9,11 130:1,16 132:7 134:18,19,20 135:2 151:12 154:22 155:9 158:3,7 161:3 163:9 165:12,20,22 168:13,14 182:15 186:14 191:2,7 192:6 192:8,17 193:14,17 194:1,20 197:8 works 11:20 27:2 34:15 35:1 57:1 58:8 70:6 90:8 93:13 157:16 179:9 188:21 workstream 89:7 111:10 192:7,15,19 193:13 194:21 world 53:18 116:3 124:14,19 147:22 150:1 185:21 195:6 world's 23:10 worlds 125:16 worried 175:4 worse 117:3 worth 13:12 68:11 would've 181:15 Wow 115:17 145:11 wowed 111:14 wrap 86:10 87:3 wrapped 75:2,3 WRC 89:9 95:14 wrestling 143:6 write 79:9

writeup 193:10	<b>2.0</b> 56:1	7th 67:
wrong 18:10	<b>2.75</b> 21:4 36:11 74:11	
www.fcc.gov/commu	<b>2:00</b> 81:2 86:12,14 87:7	
196:2	<b>200</b> 28:18	<b>87</b> 2:17
	<b>2009</b> 8:12	
Χ	<b>2009-2010</b> 154:4	
	<b>2013</b> 8:13,15	<b>90</b> 90:6
Y	<b>2018</b> 8:13	•••••
Yates 108:12,15,16	<b>2019</b> 44:1,9	
128:15,19 165:11	<b>2020</b> 22:7	
174:20	<b>2021</b> 20:6 27:21 61:2	
yay 47:22 67:22	<b>2022</b> 1:5 61:3,15 63:10	
	65:2	
year 29:11 39:18,19	<b>2023</b> 83:11	
46:9 48:18 69:19 86:1		
86:4 95:21 97:13	<b>2025</b> 97:13	
114:12 181:20	<b>21st</b> 8:4 10:8 21:22 98:8	
years 9:4,9 22:6 34:2	<b>24,000</b> 40:9	
36:7 38:14 42:16	<b>27</b> 62:22	
54:17 69:16 70:2	<b>270</b> 48:19	
79:19 95:16 100:7,7	<b>29th</b> 23:5 112:1	
106:7,7 113:3,10		
124:1,1 144:13 160:4	3	
189:6	<b>3</b> 2:4	
<b>yeoman</b> 16:20	<b>30</b> 28:4 95:16 101:18	
yesterday 41:10	110:13 132:8	
yield 10:19	<b>31st</b> 27:21	
young 188:21	<b>325</b> 107:11	
younger 124:5	<b>34</b> 40:8 100:7,7	
<b>yous</b> 195:14	<b>350</b> 107:11	
youth 168:14,16 185:13	<b>3rd</b> 67:21	
· ·		
Z	4	
<b>ZIP</b> 56:8 57:4	<b>4</b> 2:7	
<b>Zoom</b> 114:18	<b>4:00</b> 52:3	
	<b>40</b> 147:19	
0	<b>42.4</b> 20:13	
	<b>470</b> 48:2	
1	<b>48</b> 35:15	
<b>1.0</b> 55:21	<b>4th</b> 8:15 83:7	
<b>1.2</b> 20:6		
<b>10</b> 2:10 28:11	5	
<b>10:00</b> 192:21	<b>5</b> 63:4	
<b>100</b> 15:19 28:8 107:4	<b>50</b> 28:11 94:17 105:12	
138:10	138:3 141:2,2	
<b>1000</b> 107:21	<b>501(c)(3)</b> 83:4	
<b>107</b> 102:1	<b>54</b> 110:3	
<b>11</b> 9:4	<b>545</b> 61:3	
11 9.4	343 01.3	
12 1.5 165.17		
<b>12</b> 1:5 165:17	6	
<b>13</b> 30:7	<u>6</u>	
<b>13</b> 30:7 <b>14</b> 9:9	<b>6</b> 8:13	
<b>13</b> 30:7 <b>14</b> 9:9 <b>14.2</b> 20:21 27:14	<b>6</b> 8:13 <b>60</b> 62:20 97:11	
<b>13</b> 30:7 <b>14</b> 9:9 <b>14.2</b> 20:21 27:14 <b>15</b> 79:19 161:2	<b>6</b> 8:13	
<b>13</b> 30:7 <b>14</b> 9:9 <b>14.2</b> 20:21 27:14 <b>15</b> 79:19 161:2 <b>15-minute</b> 4:6	<b>6</b> 8:13 <b>60</b> 62:20 97:11 <b>65</b> 20:10	
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## CERTIFICATE

MATTER: Digital Skills Symposium and Town Hall

DATE: 09-12-22

I hereby certify that the attached transcription of pages 1 to 222 inclusive are to the best of my belief and ability a true, accurate, and complete record of the above referenced proceedings as contained on the provided audio recording.

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