CITY COUNCIL
CITY OF NEW YORK

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TRANSCRIPT OF THE MINUTES

Of the

COMMITTEE ON FIRE AND CRIMINAL JUSTICE SERVICES

Jointly with

COMMITTEE ON PUBLIC SAFETY

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November 12, 2014 Start: 1:10 p.m. Recess: 4:47 p.m.

HELD AT: Council Chambers - City Hall

B E F O R E: Vanessa L. Gibson

Chairperson

Elizabeth S. Crowley

Chairperson

COUNCIL MEMBERS:

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Chaim M. Deutsch
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A P P E A R A N C E S (CONTINUED)

Council Members:

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Speaker Melissa Mark-Viverito

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A P P E A R A N C E S (CONTINUED)

Jim Slevin Uniformed Firefighters Association

Vincent Variale Local 3621 Uniformed EMS Officers

José Soegaard Metropolitan Waterfront Alliance

Ryan Baxter Real Estate Board of New York

Matthew Washington New York Water Taxi

Louis Trimboli Building Owners and Managers Association of Greater New York

Michael German
Brennan Center for Justice

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2 CHAIRPERSON CROWLEY: Good afternoon.

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My name is Elizabeth Crowley and I am the Chair of the Fire and Criminal Justice Services Committee. Today, along with the Speaker of the City Council, Melissa Mark-Viverito, and the Chair of the Public Safety Committee, Council Member Vanessa Gibson, we are conducting an oversight hearing on the city's terrorism preparedness efforts. Although there are a vast number of city, state and federal agencies that would be involved in addressing an act of terrorism, the immediate emergency response comes from our city's emergency workers in our Fire Department, Police Department and Office of Emergency Management. As our country faces renewed threats to our homeland from Islamic State Militants in Iraq and Syria, New York remains a number one target for those who wish to undermine our freedom and our principles. Nearly a year into our city's new Administration, it is time to reassess New York's preparedness for any terrorist attack, whether it be in our subways, in a high rise building or any of our public spaces. September 11th, our city has been successful in stopping several terror plots including a 2010 active attempt in Times Square, during which the Fire

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY Department and NYPD demonstrated exceptional skill and professionalism in evacuating surrounding buildings and diffusing a live bomb. We also face significant threats from home grown terrorist such as a self-radicalized man who recently attacked two NYPD officers last month in Queens. The people of New York City need assurance that we are adequately prepared and that the Administration is proactively taking steps to combat the diverse threats we face. The FDNY is one of the city's first lines of response in the event of a terrorist attack. We are looking for information on updates made to the city's communication infrastructure, particularly in troublesome areas such as our subway tunnels and high rise buildings. We must address any radio communication failures between the FDNY and NYPD that still exist. I'm also interested in learning what new training has been conducted and what equipment is still needed to effectively respond to a terror attack. The Office of Emergency Management for coordinating multi-agency responses to events such as a terrorist attack and for communicating with the public about the proper response to such an attack.

During super storm Sandy, our most recent major

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY emergency, our city was critically delayed in executing mandatory evacuations. OEM has a significant infrastructure to facilitate public communication during emergencies. It is imperative that OEM and all relevant agencies have staffing levels compliant with the federal homeland security quidelines to properly respond. In the event that terrorists attack New York City once again, we must be assured that our response will be seamless and effective. Before we hear from the Administration, I'd like to invite my Co-Chair Council Member Vanessa Gibson to give her opening remarks, followed by the Speaker of the City Council, Melissa Mark-Viverito. CHAIRPERSON GIBSON: Thank you very much, Chair Crowley, and good afternoon to each and every one of you. Good afternoon to all my distinguished Council Members and our Speaker, Melissa Mark-Viverito. It's great to be here. My name is Council Member Vanessa Gibson and I am the Chair of the City Council's Committee on Public Safety. I want to thank my fellow Co-chair, Co-Chair Crowley for helping to launch this very important hearing. I'd also like to thank the members of the Public Safety

who are here, and of course, our Speaker of the New

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY York City Council, and thank everyone for their leadership. As Chair Crowley has mentioned, we're here to examine the city's emergency planning and preparedness for terrorist attacks. These attacks may come in various forms and in a variety of locations. We intend to focus on chemical, biological, radiological, nuclear and explosive attacks as well as Mumbai [sic] style attacks, active shooter and a tax on vulnerable areas in our city such as high rise, residential buildings and our subway system. I recognize that the city's ability to effectively and efficiently respond to these type of attacks is among its most important functions. want to have a greater understanding regarding how the Police Department, Fire Department and Office of Emergency Management cooperate and work together in ultimately responding to terrorist attacks, and in the unfortunate event that we should be attacked I am interested in learning how the city has again. responded to recent terror activities abroad, and whether these activities have necessitated an increase in preparedness or changes in our city's response plans. I want to make sure that every first responder who is called upon to serve our great city

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY has the necessary equipment. I want to be sure that our first responders are able to communicate with each other and with other terror response partners, particularly in our high rise buildings and in our subway system. I'm equally interested in the improvements that are being made to those communication systems, including our federal efforts to establish a first responder radio frequency. also want to know about any new initiatives that are being undertaken or are anticipated for the future that will enhance the city's terrorism preparedness and what funding is available to help move those initiatives forward. I'm also interested in what training and equipment issues still need to be addressed, the challenges we face, and what funding is needed to address them. Finally, it is our duty to make sure that the public is informed of what is expected of them, where they need to go, evacuation preparedness and what is needed should a terror attack happen again, whether they're in their home, they're in their jobs, or they're walking and traveling throughout our city. I know we have a lot to deal with it, a lot to address, so I first want to thank our first responders and all of our public and

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city officials and everyone who is here today for their commitment, their investment, their collaboration, their partnership in working with each and every one of us here at the City Council. I also want to thank all of the staff on the Public Safety Committee who was very instrumental in this hearing happening. I want to make sure that I recognize Beth Goleb [sp?], Ellen Ang [sp?]. I also want to acknowledge Rob Calandra [sp?] and all the other staff who really made this hearing happen, and thank you all for being here today. And now I like to pass this hearing back over to our Chair, Chair Crowley.

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CHAIRPERSON CROWLEY: I now like to recognize Speaker Melissa Mark-Viverito for opening remarks.

SPEAKER MARK-VIVERITO: Thank you, Chair Crowley and Chair Gibson, and thanks everyone that is here for this important hearing in which the council will examine the city's efforts to plan, prepare, and respond to a variety of possible terror attacks. I want to thank Deputy Commissioner Miller from the NYPD, Chief Pfeifer from the FDNY, and Deputy Commissioner Drayton from OEM and all those who have come here to testify today. As New Yorkers, we all

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 11 know--we know all too well the impact that a terror attack can have, and nobody knows that better than our first responders. We're very fortunate that our city, state and federal officials have been able to prevent a major terror attack in New York City since However, as we know from the terror attempts made since then, such as the Times Square car bomb in 2010, New York City remains a terror target. vitally important that our first responders are prepared to respond to various types of terror attacks and are being given the appropriate training, equipment, support and cooperation to respond with the expertise to which the respond to other emergencies. As technology and equipment evolve, we also must ensure that the city is taking advantage of the latest cutting edge techniques to respond to terror threats. We expect a great deal from our first responders on a daily basis, whether it is responding to medical emergencies, fires, crimes or natural disasters. We have no lesser expectations of them should they be called on to respond to terror attacks. And as we all know, this March there was a deadly gas explosion in East Harlem. While it wasn't a terror attack, this was a volatile incident with an

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY unclear cause and potential for peril to our first I watched first hand as they responded responders. the explosion with selflessness and professionalism in a way that made their preparedness evident. only imagine how the complexity of emergency response operations will increase if the response were to a multifaceted ongoing terror attack. We must all work to ensure our first responders are prepared to respond to even the most complex terror attack with efficiency and effective coordination. We know from the 9/11 attacks and from disasters such as super storm Sandy that our first responders can be pushed to and beyond their limits. We want to make sure lessons have been learned from past experiences, and that everything that can be done to prepare is being done. So again, I want to thank both these Committee Chairs, and I'll be turning this back over to Chair Crowley.

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COUNCIL MEMBER CROWLEY: I'd like to now recognize my colleagues who have joined us for the hearing today. We have Council Member Lancman, Council Member Matteo, Council Member Vallone, Council Member Ferreras, Council Member Williams,

Council Member Vaca, Council Member Landez [sic] --25

SOMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 13

SORTY, Council Member Lander, Council Member Torres,

Council Member Eugene, Council Member Williams—I

said twice. And now I want to thank the

Administration for being here today, and in which

ever order you are prepared to testify, you can begin

your testimony as soon as you are sworn in. And I

could now would like to ask all the members at dais

to please raise your right hand and affirm that you

will be telling the truth in your testimony and in

any questions that you answer today before this

hearing on Public Safety and Fire Criminal Justice.

Thank you.

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COMMISSIONER MILLER: First of all I want to say thank you on behalf of the Police Commissioner and the Police Department of the City of New York for the opportunity to address the Council on these critical issues, particularly the Speaker and the Co-Chairs of this committee who have shown extraordinary interest in these matters and we appreciate that interest. Ironically, as we sit here talking about the coordination between agencies and emergency management procedures within the city of New York, at the World Trade Center on the 69th floor, two workers are hanging at a 65 degree angle from a scaffold that

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY has partially collapsed, which has -- if you heard the sirens outside the window, the response of the NYPD's World Trade Center Command, the Port Authority Police World Trade Center Command, the New York City Fire Department and OEM working together to resolve this in the safest way possible for the lives that both literally and figuratively hang in the balance. is an example of a relationship that has existed between multiple agencies, primarily between police, the fire department, OEM and the Port Authority in a spirit of cooperation and coordination, but I would opine personally, that I have never seen that cooperation and coordination be effected at this level in a long time, and I think that is largely owed to the collaborative spirit of some of the new leadership of those organizations, which makes a difficult job easier in moments like this. New York City is no stranger to this kind of crisis. been the target of two dozen prior terrorist attacks or plots, literally stretching from the 1970's through the world trade center attack in 1993 to September 11th, 2001, with many in between. the horrific events of September 11th, there have been 17 plots targeting New York City, the most

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 15 recent of which is the hatchet assault on four police officers in Queens in October of this year. respond to this persistent threat, the NYPD has incorporated a whole of department approach in addition to strengthening our relationship with federal partners and the community to mitigate the risks before, during and after a possible attack in the city. To do this, we utilize a diverse range of resources including the diversity in our ranks, reflecting the ethnic makeup of the city. Foreign linguist programs in the NYPD with over 1,200 registered foreign language speakers from 85 different languages, our International Liaison program which combines police officers from the NYPD stationed in 11 cities across the globe who analyze and report on international terrorist attack and terrorist activities to help the city incorporate lessons learned from overseas. Cutting edge technology like the DAS, or the Domain Awareness System, which is a network that combines over 6,600 cameras across the city as well as 500 license plate readers, chemical and radiological sensors. It's a system that's able to provide real time alerts, and it is one that we leverage every day. We also have

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 16 deployed hand held chemical, biological, radiological, nuclear detectors. There are 3,000 radiological pagers in the street, and nearly 4,000 radiological dosimeters. Training is key to this. We train officers in suspicious activity detection, hostile surveillance detection. We conduct exercise on chemical, biological, radiological, nuclear. conduct securing the cities exercises, not just within the NYPD but within the partnered jurisdictions that are part of the securing the cities regional program as funded by the Department of Homeland Security. We have gamed out IED attacks, shopping mall attacks, Times Square gunman, every dark scenario you can imagine we have either practices in the field in real exercises or in table top to gain interagency cooperation and response. would say notably in the most recent past I would point to the Super Bowl tabletop exercise, which we did in coordination with the Fire Department, OEM, the FBI and other agencies, the UN General Assembly tabletop exercise and pre-incident training that we did for the Unga [sic] event, as well as what we did just a couple of weeks ago before the New York City Marathon. Each one of these is a different scenario,

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 17 but it involves attacking the event from a number of different ways with a number of different scenarios to stress the system and to look for areas of improvement. Strengthening the partnerships with the community has been another effort that has been department wide. This is led not by the Intelligence Bureau, the Counter Terrorism Bureau, but our Community Affairs Bureau Liaisons. One of the things that I felt is important, though, is beyond Community Affairs, that that bureau is able to produce myself, Chief Galati, Chief Waters or whomever the community members are advocate, are interested in meeting with. We have done meetings with religious leaders, with community leaders. We did a table top exercise with community leaders sponsored by DHS at Fordham University along with partners from the NCTC in Washington. We've also sought to strengthen significantly our partnerships with other agencies. The JTTF, or the Joint Terrorism Task Force, between the NYPD, the FBI and more than 50 other agencies information sharing liaisons to other federal agencies, the Drug Enforcement Administration, Customs and Border Patrol, Homeland Security Investigations, particularly the US Secret Service

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 18 given the number of times and frequency with the President and other world leaders visit New York City. Operation Century is a network of 150 law enforcement agencies that encompass and surround the New York area, but also some of the eastern seaboard. Last week we had our Operation Century Conference where we brought in the Assistant Director of the FBI in charge of the New York Office, the Commissioner of the London Metropolitan Police or Scotland Yard as well as the Commissioner or the Chief of the Washington D.C. Metropolitan Police, Cathy Lanier; each one had a different perspective to brief our member agencies from Century on, whether that was the developing lone wolf terrorist threat in the streets of London, the findings of lessons learned from the Washington Navy Yard shooter, or other aspects that were critical to share among law enforcement agencies. As we innovate and adapt to the changing nature of terrorism, do so our adversaries. They are constantly evolving and redefining their training tactics and procedures. Today, just to frame history and most important, context, I'd like to focus on five specific plots of the more than two dozen that we've seen in New York City since the 70's.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 19 would be the much more recent ones, including Najibullah Zazi, Faisal Shahzad, Jose Pimentel, Quazi Nafis, and finally Zale Thompson, which reflect how the terror threat against New York City has more since September 11th, 2001. In September of 2009, 24 year old Najibullah Zazi, an Afghan-born legal permanent resident of the United States raised in Queens, who attended our public school system was arrested for plotting with two high school friends to detonate several bombs contained in backpacks on the New York City subway system. The Zazi plot was conceived and directed by core Al Qaeda. Zazi, who had originally intended with his friends to travel to Afghanistan to join the Taliban was redirected to Al Qaeda when they realized they had a US person with a good passport who was flying under the radar and could access the United States. Zazi operated on an extremely high level of contact within Al Qaeda. Here's a kid from Queens who finds his way overseas and is literally taken to Saleh al-Somali, the Chief of External Operations and Military Operations for Al Qaeda at the time, and then personally trained under the tutelage of Rashid Rauf, who was Al Qaeda's senior bomb making expert at that time and the--

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 20 regarded to be the architect of the British planes plot, which would have been the second 9/11 had it succeeded in the summer of 2006. It demonstrates that eight years after 9/11, Al Qaeda was still plotting, still recruiting and still looking for Americans to attack the homeland. The Faisal Shazad case teaches us other lessons. In May of 2010, 30 year old Faisal Shazad, a Pakistani-born American citizen attempted to detonate a large car bomb in Times Square. The attempt was unsuccessful. Shazad was detained days later as he attempted to flee the country. But the Shazad plot demonstrated to us the proliferation and evolution of the terror threat to Al Qaeda's allies, as the plot was directed by the Pakistani Taliban, or TTP, which previously demonstrated only a limited access or ability or desire to attack within the United States. Shazad raised a number of questions. In many ways, he was a picture of the American dream. He had come here. had been educated here. He found work. He had a home. He had a family. He had a job in tech and in finance, yet he found his way after spending a lot of time on the internet to a foreign designated terrorist organization and was turned around to

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 21 attack the country that he called home. trained in Pakistan at a training camp, returned to the United States to execute his deadly mission with funding from Tehrik-e-Taliban and coconspirators. Just this month, a Pakistani Taliban off shoot, Jamaat-ul-Ahrar released its first English language publication targeting a western audience. The move seemingly informed by ISIS's successful strategy in attracting global recruits through the use of the internet. In an interview with NBC News, the group's spokesman stated it hopes the magazine will encourage English speakers abroad to come join the Taliban's cause. In November of 2011, 27 year old Jose Pimentel, a Dominican-born American citizen was arrested in the process of assembling three pressure cooker bombs to target members of the United States Armed Forces returning from Afghanistan and Iraq. He received his bomb making instructions from Al Qaeda in the Arabian Peninsula's English language publication Inspire Magazine. It's the same magazine, the same instructions that were used successfully by the Boston Marathon bombers to execute their plot. In the Pimentel case, unlike previous cases, Pimentel was self-radicalized and

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 22 autonomous, acting without consultation or direction from the larger terrorist organization. He found his bomb making instructions on the internet and began to assemble his weapons himself. Pimentel represents the further diversification of the terrorist threat to home grown violent extremists acting alone and without direction. Jose Pimentel plead quilty in State Supreme Court to charges in the case and has now been sentenced to 14 and a half years. Quazi Nafis: In October of 2012, this 21 year old Quazi Mohammed Rezwanul Ashan Nafis, a Bangladeshi citizen in the United States on a student visa was arrested as he attempted to remotely detonate a massive bomb in the back of a truck in front of the Federal Reserve Bank in New York. Like Pimentel, Nafis was largely self-radicalized online. However, he was born and raised in Bangladesh, came to the country in January with plans to carry out a terrorist attack. Like Pimentel, Nafis was influenced by Al Qaeda of the Arabian Peninsula's Inspire Magazine and the lectures of Anwar al-Awlaki. The magazine has said several times in different additions that New York is a top terror target for home grown and violent extremist from disparate corners of the globe.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 23 showed significant sensitivity to target selection. He deliberately chose to avoid the well-guarded New York Stock Exchange because he thought the physical security around the building and the presence of both private security and NYPD limited the potential success of his attack, but he shifted his plans to the Federal Reserve building several blocks away on his stated theory that attacking the Federal Reserve or the Stock Exchange or any target on Wall Street would not just cause death and destruction at the site of the attack, but would injure the United States economy, which is another goal called for by Al Qaeda and other groups in their publications and propagandas. In recent years, Al Qaeda and groups that share its violent ideology have encouraged their sympathizers in the west to take the initiative and execute violence in their home countries without specific direction. AQAP extorted its Inspire readers to carry out terrorist attack in their own in publications such as the Long [sic] Mushahadeen [sp?] pocket book which provides a plethora of ideas from vehicular homicide to causing road accidents to starting forest fires that an autonomous individual without support from an outside organization could do

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY in the name of terrorism. Similarly this year, Al Qaeda's former affiliate now rival ISIS directed its supporters in the west to take up arms and kill its enemies. While ISIS has thousands of foreign fighters at its disposal, it has also begun to encourage westerners to take action in their homeland in the name of ISIS. We have looked at a video, which I have shared with members of the Council leadership that carries the ISIS message that you should do what you can with what you have without seeking further direction from the leadership of the terrorist organization. It talks about "if you can't come fight with us, and if you can't get one of these," the speaker says on the video holding up a weapon, "simply go to your local store and get a knife or another weapon or use your automobile and so on." have seen with the recent attacks in Canada, the use of an automobile to run over Canadian Soldiers, the attack on the War Memorial that then extended into the Canadian Parliament building with an individual with a rifle to the incident here in Queens with 32 year old Zale Thompson, the potential indicators that this message is penetrating from theory to action. We have also observed the recent arrest in London

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 25 ahead of their Remembrance Day Parades and celebrations where they honor the military of individuals who were plotting to launch attacks against those events. So, based on an analysis of the Queens event, looking into the computer of Zale Thompson, it appears he was motivated by multiple influences and more than one cause from Black Nationalism to Separatism to extremism. However, in the days and weeks leading up to the attack against New York City Police Officers, the events that sustained interest in executing what he called "Jihad against law enforcement and the United States," he appears at this point to be a lone actor, to be selfmotivated and also to be self radicalized and acted precisely in the manner that ISIS was encouraging. The latest statement from ISIS that came from the ISIS spokesman in writing extoled followers in Great Britain, in Australia, in Europe and France and the United States to attack their police, their intelligence officials and their military in the name of ISIS's cause. As we've seen them develop these products, the videos, the audio messages, the magazines, the online productions, we've seen an increasing level of sophistication both in terms of

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the production values of the actual products, as well as the sophistication of message, and that particularly given the recent events in Canada,

London and in Queens has given us some acute concern.

That would be the end of my prepared testimony. You have a more detailed written testimony for the record for your review, and I would be happy to answer your questions after my colleagues.

2.2

CHAIRPERSON CROWLEY: Chief Pfeifer, once you're ready, please begin your testimony.

JOSEPH PFEIFER: Okay, good afternoon

Speaker Mark-Viverito, Chairwoman Crowley and

Chairwoman Gibson, members of the Fire and Criminal

Justice Service and Public Safety Committees. My

name is Joseph Pfeifer, I'm the Chief of Counter

Terrorism and Emergency Preparedness for the New York

City Fire Department. Thank you for this opportunity

to speak to you today about the New York City Fire

Department's level of preparedness and our response

system, especially when it deals with terrorism, but

I'll hope you'll also get a sense today is the

collaboration between the Fire Department, the Police

Department and OEM, because any terrorist event is a

complex interest that cannot be handled by one

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 27 agency, but needs the work of multiple agencies, and I think you'll see a substantial difference over the last decade of what we're doing together. The FDNY's primary mission is to protect life and property. Department carries out this mission through firefighting, search and rescue, pre-hospital patient care and hazardous material mitigation. I'd like to emphasize that the planning, training equipment mentioned below can be applied to any mass casualty situation, whether it's a terrorist attack, a natural disaster, industrial accident, or a biological event. We have seen in this recent weeks in preparing for and safely responding to the Ebola Virus Disease that the level of preparation and preparedness for chemical, biological and radiological threats including operating in chemical protective clothing that we're able to support the city's response to this threat, and by doing so have helped calm the public fear and restore a measure of confidence in government. I'd like to briefly mention a few core values of preparedness program. The Fire Department builds systems like our tiered response system. can be scaled and adapted to ensure the right mix of resources and expertise depending on the situation

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 28 respond to the scene. The department also builds systems of collaboration, partnering with other city agencies and regional responders to share lessons learned and to develop interagency plans, protocols, and drills. Members of the department have acquired tremendous amount of knowledge and how-to since 9/11, and this knowledge helps the city to plan and prepare for extreme hazards and emergencies. The department has also invested in specific training facilities like our shift board simulator, our subway simulator, our high rise simulator. These tools do not just serve the Fire Department, but also is part of city preparedness and a regional resource. At the core of this preparedness effort is the Fire Department's Center for Terrorism and Disaster Preparedness. created this center in 2004 to be the focal point for the department's strategic preparedness creating dynamic and practical approaches to counter terrorism, disaster response and consequence management. The center's core competencies include intelligence sharing, weapons of mass destruction and security preparedness, exercise design, emergency response planning, education and strategy and technology. And please allow me to elaborate briefly

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 29 on just a few of these. Intelligence and information sharing: The intelligence branch of the center has expanded the FDNY's role to become an active producer of intelligence tailored to the needs of fire fighters and responders. The department uses a PC and web-based communication tool we call Diamond Plate to deliver a critical training and situational awareness content directly to every firehouse and EMS station, and we do it in real time. In the recent weeks, this platform became the key resource for disseminating information to our first responders on Ebola. Video information, safety protocols, as well as messages were shared with the entire workforce. WMD and Security Preparedness: The primary mission of the center's WMD branch is to coordinate strategy and tactics and to share chemical, biological and radiological, nuclear and explosive research. example, we currently work with the Department of Health and Mental Hygiene to collect, share and map radiological data during a radiological emergency. This will allow commanders in the field and the Fire Department Operations Center to visualize contaminated areas. We also strategically deploy WMD chem packs in EMS stations and hospitals. We also

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 30 train and carry WMD antidote on every 9/11 ambulance and hazardous material fire apparatus. Exercise design: The center conducts workshops, table tops, functional and full scale exercises to test the knowledge and efficiency of the Department's all hazard response protocol after which it makes recommendations on improvements in detailed after action reviews. The center has partnered with the Department of Homeland Security with the NYPD with New York City's Office of Emergency Management, West Point's Combatting Terrorism Center, the Center for Disease Control to plan and prepare exercises for natural, accidental and terrorist events. Emergency preparedness: The center creates and updated emergency response plan to provide both general and detailed tactical directions for units responding to terrorist events and natural disasters. As part of the planning, the center helps develop and maintains FDNY's continuity of operations plan. The team has developed plans for the following events, hazardous material releases, subway chemical attacks, bioresponse and provide explosive devices, collapsed [sic] rescues and hurricanes. As mentioned above, it also builds systems of collaboration. A perfect

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 31 example of this is the work that FDNY and NYPD are doing to respond to a large scale active shooter mass casualty incident. FDNY and NYPD have worked together to develop a joint emergency response plan for active shooter incidents and have begun conducting drills on this particular plan. But one of the concerns that I have and one of the concerns that we discussed at length between the Fire Department and NYPD is the use of fire as a weapon. The devastating 2008 attacks in Mumbai represent a game changer. Over three days, a city of nearly 14 million people were held hostage while 166 people were murdered in multiple locations, introducing a new model of terrorist attack. The sailing [sic] feature of a Mumbai style attack includes multiple terrorists, multiple targets and multiple modes of attacks deployed over prolonged operational period to amplify media attention. Despite all the violence, the most iconic images from that event remains those of the Taj Mahal on fire. The pictures of people at the window of the hotel trying to escape the flames are reminiscent of 9/11. Despite the striking images from that major attack interest in using fire as either a strategic or tactical weapon has not been

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 32 well understood and largely ignored to date. However, it is a weapon that could significantly alter the dynamics of a terrorist attack. FDNY is working closely with NYPD, with the FBI, with the Department of State Diplomatic Services to develop procedures of joint tactical teams, teams comprised of fire personnel and security forces operating together in an environment of armed terrorists, fire and smoke, and mass casualties. All these agencies have been working with us in a full scale exercise at the Fire Academy and more are being planned. addition to the excessive planning discussed above, the FDNY has significantly enhanced our special operations command capabilities so that we are more prepared than ever to deal with incidents involving biological, chemical or radiological releases, major collapses, maritime operation and other major incidents with mass casualties. The underpinning of these enhancements is a tiered response system that we establish to ensure optimal availability and The tiered distribution of resources to respond. response framework entails training FDNY units in a variety of response capabilities at incremental proficiency levels and strategically locating them

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 33 across the city. Let me illustrate this tiered response structure for our hazardous material incidents. At the highest level, the specialist level, we have our hazardous material unit and hazmat battalion chiefs who have over 500 hours of professional training and carry advanced instrumentation. The next level comprises of 16 hazmat tech units to the technician two level, 36 hazmat tech ambulances, and at the next level we have 25 hazmat tech ones, 25 DCON engines and 33 chemical protection ladder companies. All these units can operate in hazardous material environments, but at the foundation of all is that every firefighter and EMS personnel are trained to the hazardous material level. As you can see, our tiered response system provides a very robust structure for our hazardous material response and mitigation. Our collapse search and rescue members are similarly trained. They receive the highest level of training that the department can offer, which includes 280 hours of specialized search and rescue training in a collapse environment. Our emergency medical system, the largest in the United States is also tiered, starting with the certified first responders, EMT's,

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY paramedics and specialized rescue medics. The FDNY's tiered response system allows the department to adapt to extreme events by creating task force to give the city and the region highly trained teams that can be rapidly respond to large scale events. Of course, enhancing the capabilities is only part of one component of preparedness. The department also has taken steps to improve our organizational and communicational infrastructure. The department has developed a fully staffed incident management team who played a significant role in the Harlem explosion earlier this year. We launched automatic recall program that can target off duty members to ensure resources are available to maintain coverage throughout the city during an emergency. We implemented a communication channel between our onscene firefighters and EMS command. We implemented a second EMS citywide channel for multiple casualty incidents. We developed and launched a suspicious activity reporting program for firehouses and EMS stations to report possible terrorist activity to law enforcement. We implemented a fire ground accountability program which consists of a number of inter-related applications to enhance fire ground

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 35 safety. One of those programs is the radio frequency identification program. RFID tags are sewn into the firefighter's bunker gear and these tags give the incident commander the capability to track the location of firefighters that are responding on apparatus. The department has successfully deployed a three-part communication system that represents a critical step in improving fire ground communication. The system consists of 13 vehicle-based cross band repeaters, which allow radio communication to be transmitted into dense building environments as high rise buildings. We have 75 high powered audible command post radios and we preprogram handy talky [sic] radios with several customized features to improve on scene tactic and command communication for firefighter safety. The FDNY has built a state of the art emergency operation center at FDNY headquarters to enhance information sharing, command to the control communication and on-scene situational awareness. The department is also--is completing a redundant back up system on Staten Island. This will serve as a fully functional back up operational center where command and control personnel within the FDNY and first responders can plan, coordinate, and

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 36 share relevant information with each other and with other public agencies. An element of these systems is what we call a network command, the ability to link on scene situational awareness capability with command and control operations at emergency operations centers. I want to just take a couple moments to talk about funding and to reinforce how critically important federal funds have been to supporting these initiatives that I've outlined this afternoon. Sine 9/11 FDNY has worked to build partnerships with key funders, particularly the US Department of Homeland Security and New York State Division of Homeland Security and Emergency Services. To these agencies, we have communicated FDNY's unique role in preparing for, responding to and recovering from acts of terrorism, natural disasters and other complex emergencies. To date, the FDNY has been awarded over 560 million dollars in federal funding through DHS. The FDNY has utilized DHS funding to rebuild after 9/11 and to prepare our first responders to manage the potential threats and hazards that we face each day in the field. Grant funding supports equipment and supports planning, drills, technology, training that is so needed to

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 37 prepare and respond to these threats, and particularly to the threats that Commissioner Miller has outlined. The example of whether this is working we can see in the Times Square attempted bombing of Faisal Shazad. Through training, first responders from Engine 54 and ladder four immediately recognized that the threat potential of the smoking vehicle. Τo quote the officers at the scene, they said, "Something did not look right." And they worked with NYPD and together they took actions that reduced injuries, protect property and saved lives. By investing in core areas of planning, incident management, communication, patient triage and treatment, hazardous material, marine firefighting, search and rescue, and we are better to prepare, we're better to respond to these disasters. capabilities serve the department and the city during Times Square, during the building collapse in East Harlem, during the train derailment of Metro North, and as I mentioned earlier, during the recent incidents with Ebola, these capabilities are resources for the New York area. Again, I want to thank the Chair people and these committees to giving me and opportunity to speak about these key topics

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and to reiterate the FDNY's resources can adapt to changing environment. We have structured our core competencies to respond to both routine and extreme events and especially to those of acts of terrorism. Thank you.

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CHAIRPERSON CROWLEY: Before we hear testimony from OEM, I'd like to mention that we've been joined by Council Member Espinal, Council Member Cabrera, and we were—and we are joined by Council Member Gentile. Now, representative from OEM.

CALVIN DRAYTON: Good afternoon,

Chairpersons Crowley and Gibson, members of the

Committees on Fire and Criminal Justice and Public

Safety. I am Calvin Drayton, First Deputy

Commissioner of the New York City Office of Emergency

Management. As my counterparts from the New York

City Police Department and the New York City Fire

Department have touched on, it is critical to

understand the terror threat to the city as well as

how our agencies are prepared to address these

events. As you know, the mission of the New York

City Office of Emergency Management is to plan and

prepare for emergencies, to educate the public about

preparedness, to coordinate the city's response and

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 39 recovery operations and to collect and disseminate critical information to key stakeholders and the public during emergencies. I am happy to speak to you today to focus on several aspects of our mission, consequence [sic] management, interagency coordination and citizen preparedness. Let me begin by discussing interagency coordination. The key to this concept is CIMS. CIMS stands for Citywide Incident Management System and this is the protocol that the city uses to define the way emergencies are managed. CIMS was created in 2004 with the input and coordination of city agencies such as PD, FDNY, Department of Buildings, Department of Health and Mental Hygiene, Department of Environmental Protection and many others. It is fully interoperable with the US Department of Homeland Security's National Incident Management System, also known as CIMS, as well as with the New York State Incident Command System, which means that the state and the federal agencies can be and are integrated into the city's command structure. As we know, every emergency creates new and unforeseen conditions that require improvised procedures. So, how does this plan help the city coordinate its response? First,

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 40 CIMS establishes a command structure for a range of incidents by assigning a lead agency. designates which agency or agencies based upon their core competencies are in charge and it sets forth roles and responsibilities for agencies involved in emergency response. By doing so, the city establishes clear lines of authority with prompt decision making. The CIMS guidelines and charts are available on our website, NYC.gov/oem. Incidents can be managed by either unified command or single command. Some examples of a single command are fires led by FDNY or explosive device/bomb threats led by the NYPD. In unified command, multiple agencies share command responsibilities. For example, an aviation incident is thereby both FD and PD as are rail incidents and utility incidents. In suspected terrorism events including chemical, biological, radiological, nuclear and hazmat incidents, NYPD is designated the primarily agency, incident commander, until it has been determined that there is no actual or suspected criminal activity or terrorism, in which case a unified command with FDNY will be implemented. The city's planning for the response to Ebola is also an example of unified command led by the Department

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 41 of Health, NYPD, FDNY, as well as OEM. OEM is responsible for the development, maintenance and oversight of over 40 emergency plans, protocols and playbook for the city. Emergency plans help prepare the city to respond effectively during incident in order to reduce disruptions to people and services. We create and update the city emergency plans for a range of natural and man-made hazards. The plans focus on citywide coordination and operations. plans are either operational specific and such as a degree management, or hazard specific such as a radiological response plan. Plans outlined of the decision making process and operational strategies during a hazardous event. This includes coordinated roles and responsibilities of key stakeholders for these events, primarily city agencies. Plans may also include citywide objectives for managing the incident, templates for interagency coordination and data management and check lists for key tasks and actions. Training and exercising the city's plans and protocols is an important part of maintaining readiness and understanding CIMS and citywide response and operations. We have a robust training and exercise program that includes both online and

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 42 classroom training in areas such as logistics, emergency operations and field response, all components of a terrorism response. New York City Emergency Management also hosts regular exercises with all agencies, focused on specific areas of plans. These efforts, combined with the continue of emphasis on public and private sector preparedness are the keys to success in responding to hazards. use a multiyear exercise plan, a road map that explains exercise methodology, identifies priorities and outlines an exercise schedule. Recent past exercises have included interagency exercise series such as the mass casualty incident family assistance center, the radiological discretion device and the regional improvised nuclear device table tops and the upcoming staging area in commodities distribution. Each series consists of a table top exercise, drill, a full scale exercise that includes all relevant agency stakeholders and concludes with an after action review to determine what needs to be improved and how to operationalize the improvements. this, the New York City Emergency Management is the city's coordinating agency doing large scale incidents with the focus on consequence management.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 43 We coordinate by activating the city's emergency operation center co-located at our headquarters to bring in the Mayor and representatives from agencies involved in the response. We coordinate all players from the largest to the smallest agencies, including city, state, federal, private and non-profit partners. Coordination includes identifying emerging issues that may require improvised procedures for rapidly changing condition, task sharing between agencies, or the assignment of new tasks for which no agency has designated responsibility. It is here that the city gathers information, facilitates communications, provides logistics and resource management and handles mutual aid requests. The EOC is where situational awareness and updated information is gathered to relate to city hall, the public and other agencies, and I would like to give you some background on our role in emergency public messaging. We have several tools we use to disseminate information to the public. When an emergency happens, we work with the Mayor's Office to issue media release, provide updates to 311, notify NYC subscribers, NYC.gov and our own website and social media. We also send messages to corporate

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY partners through Corp [sic] net, and to nonprofit partners through Citizen Cores [sic] and the advance warning system. For serious and large scale events, we could consider sending out wireless emergency alerts. During an emergency we manage the city's joint information center which is a one stop shop for information related to an incident. It's important that in any emergency the city speaks with one voice and with consistent messaging for trhe public. for example the most recent activation for Ebola. Information has been passed on to the public via press conferences with the Mayor, scripts for 311, social media messaging through Twitter and Facebook, regular elected official calls to assist in passing information to the constituents, conference calls with the private and nonprofit sectors, involved with local CERT [sic] teams to assist in messaging, and numerous town halls and public forums. While a terrorist attack is not known before, the preplanning for communication and outreach is scalable in the necessary channels both within city agencies and partners throughout the city stand ready to assist in messaging and pushing the message once we say go. Now, I would like to talk about citizen preparedness.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 45 NYC Emergency Management works to ensure that the entire city residents, businesses and community organizations are prepared for whatever emergency may occur, small or catastrophic. The more prepared our citizenry is the better off we all are. Through Ready New York Program, our staff and volunteers speak to more than 1,000 civic organizations, schools, senior centers and other groups each year about how to prepare for emergencies be there acts of terrorism, power outages or transportation disruptions. We partner with you and other elected officials to bring this important message to your constituents and we cast a wide net in private sector preparedness through our partners that prepare this program, which results in trained private sector partners that play a critical role in providing information during emergency. We are often asked by elected officials and their constituents how they can receive information from us in real time. Please, if you have not yet done so, signup for Notify NYC. This is the city's official source for real time information about emergency events and important city services. This free service allows subscribers to receive updates via email, texts, phone or Twitter

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 46 about incidents including road closures, subway delays, fire, weather advisories, power outages and school closures. We also have a large social media presence on Facebook and through Twitter. also very proud of the New York City Community Emergency Response Team better known as CERT. program which began in 2003 with seven teams and 106 volunteers. Today, the city has 54 CERT teams with over 1,800 active creditential volunteers and we are active in backfilling teams, assuring that they are up to readiness through extensive training and maintaining contact and communication between team leaders and our agency. CERT volunteers play an important role in the community events and preparedness training and I urge you to join your local CERT team. As the Mayor recently said, "As New Yorkers, we know our city is the number terror target in this country." We are undaunted in the work we do every day, the work we do together to ward off these threats, to always be diligent, to always apply the resources we need. How we address that is with extraordinary collaboration and teamwork, and with the kind of support at the federal government that's exemplary for the times we are living in.

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purpose of planning is to minimize the effects of hazards on New York City and following with disaster to return residents to their daily routines as quickly as possible. I can assure you that the city takes this responsibility seriously. Our agency will continue to coordinate with our partners to build plans, train representatives and bring to bear the best thinking in resources to the benefits of New York City. Thank you for your time today. Along with Deputy Commissioner Miller and Chief Pfeifer, I am happy to take your questions. Thank you.

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CHAIRPERSON CROWLEY: Thank you to all three agencies for being here today to testify about the work that you do. I'm going to begin with some questions and then my Co-Chair will have some questions and then a number of Council Members may come back a number of times for questions. My first question, and you know, in an effort to understand if we're really ready as a city for a Mumbai style attack, which is multiple attacks at one time, at what capacity does the city have to call on emergency workers to come in to what you would call a surge that you would need x number more? How quickly can you get those emergency workers to work on the

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 48 various different situations happening in various different areas? And who, you know, it may be OEM. I'm sure every single agency can answer this, but I'm looking at, you know, what did you do on September 11th? I know when super storm Sandy happened there wasn't a surge. You know, I know the Fire Department was fully extended and working and without the proper emergency staff in various different situations where I can get into later, but at what point do you say as a city we need to call in more emergency workers because what we have right now isn't sufficient? I'm sure even do some type of table top experiments where you have a situation such as multiple attacks happening at one time.

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JOHN MILLER: We've already recently in the Super Bowl table top ran a suspicious package which turned out to be something we rendered safe. We had an actual bomb go off within the confines of the table top at a mid town hotel on the other side of town from this suspicious package. So as we had drawn resources, both police, fire and OEM in two different directions, we then laid on the active shooter scenario at another location further up town and we added in the element of fire. It was meant to

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 49 stress the exercise about how are we going to cover the post-blast incident, the suspicious package, and still be able to maintain command, control, coordination and response to the active shooter thing and also deal with the fire overlay. The work that Joe Pfeifer from FDNY's Counter Terrorism Bureau has done since the Mumbai attack became critical in this scenario. The coordination between Joe Pfeifer's team, the training they've developed, helped us kind of move forward the training between the Fire Department and our Emergency Service Unit about how to work together in an active shooter situation with fire. So, we have gamed it tactically and strategically. By the grace of God we haven't had to exercise it in real life in this particular period, but after Mumbai, aside from the level we've brought it to between the PD and the Fire Department, a couple of things happened immediately. One is the Emergency Service Unit of the NYPD, which is the largest of its kind in any police department, numbering in excess of 400 emergency service people who are not called out for emergency, but are actually on patrol in the streets 24/7, developed a call back system where they expect to be able to

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1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 50 2 notify the entire command in the event of, for example although not limited to a Mumbai style attack 3 where they could bring everybody in from home within 4 5 a two horu window. That's the goal set there. 6 Beyond that, one of the challenges of Mumbai was 7 having the heavy weapons capability across multiple locations simultaneously and perhaps for a sustained 8 period of time. When that occurred I was with the 9 FBI, took the briefings from the Mumbai attack and 10 the lessons learned, talked to police departments, 11 12 including the Los Angeles police department and we 13 helped them kind of reform their responses to active 14 shooter situations when you add in the dynamic 15 multiple locations over a sustained period of time. 16 CHAIRPERSON CROWLEY: Sorry, Commissioner 17 Miller, I hate to cut you in the middle of your 18 answering the question. JOHN MILLER: Sure. 19 20 CHAIRPERSON CROWLEY: I just want to 21

clarify. You said you have 400 officers, and I'm trying to figure out, at any given time. Now these are just regular police officers?

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JOHN MILLER: No, these are Emergency
Service Unit Officers who already are equipped and

committees on fire and criminal justice services & public safety 51
extraordinarily highly trained in rescue missions,
self-contained breathing apparatus, heavy weaponsCHAIRPERSON CROWLEY: Chemical weapons?

JOHM MILLER: chemical weapons, the full
array of response. The old saying is, "When a
citizen needs help they call the police. When the
police need help they call ESU." These are the best
of the best. Understanding that over a long period
of time you might need even to augment that force.
After Mumbai under the direction of Police

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Commissioner Ray Kelley [sp?], the Organized Crime

Control Bureau which encompasses a couple of thousand people in narcotics, gangs and organized crime units were trained in the mini [sic] '14 long weapon.

We're given access to the heavy vests, and would be an entire second wave if you will in an active shooter situation. We are currently looking at additional plans to figure out ways to streamline and increase that response and it's--and our geographical ability to move quickly in that the new model of the active shooter situation has distinguished from the old model of the barricaded individual possibly holding hostages, looking to talk their way out of

the situation in some cases has involved rapid

committees on fire and criminal justice services & Public Safety 52 killing until they are stopped by the police. So increasing the speed of reaching that threat with police officers who are properly protected and properly armed is critical.

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CHAIRPERSON CROWLEY: Let's say that there is an attack, you know, there's an attack on our subway systems and in multiple boroughs. Now OEM will set up the emergency management and now how will you interact with FDNY and NYPD?

CALVIN DRAYTON: Well, first of all, the scenario that you just described, that will be taking place in the field, and the NYPD and FDNY will be standing together in a unified command structure and also in a unified operation section. More importantly, on the event that you just described, we would begin to mobilize and activate our EOC in our headquarters in Brooklyn, and by that I mean we would be bring in the necessary agencies to come in and make sure that we could support the operations that are going on in the field. And going back to your original question, just so that you know, when you say calling staff back in, we at OEM do what we call "no notice drills" probably two or three times a month in which we are reaching out to our staff to

find out how much time it would take for you to get back to our headquarters for an unannounced event, but more importantly, we also have no notice exercises or drills, table top exercises and we use the Mumbai event as one of our examples of a no notice event. What would we, OEM, but more importantly, what are challenging on charging our agencies to do to support the Fire Department and the Police Department in the field.

Storm Sandy decided not to bring in additional workers or, you know, situations such as the Fire Department having 150 fires going on at one time, not even including the major fire in Breezy Point, but you had a department was fully extended, but at the same time there were fire fighters emptying and evacuating senior housing and hospitals. You know, so just looking at an emergency situation that we already were getting prepared for, you know, I have concerns that if we had a massive terror attack in multiple locations, I want to make sure that OEM is ready to call in the additional emergency workers that the city needs.

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CHAIRPERSON CROWLEY:

Right.

CALVIN DRAYTON: And that's what we do with a hurricane. When it comes off the coast of Africa we continue to monitor it until it's declared a hurricane. We activated our EOC at least about a week, maybe about a week before, maybe two weeks before, the planning session, and as the storm got closer and closer to the city we brought in additional agencies. I can't speak on behalf of the Fire Department and their resources, but Chief Pfeifer can do that.

CHAIRPERSON CROWLEY: But just answer a question for OEM. When it comes to the national management response in MIMS or in the city's incident management system of response, were we following those protocols during that emergency?

CALVIN DRAYTON: Absolutely, absolutely.

CHAIRPERSON CROWLEY: I don't believe you were. We saw situations in our hearings afterwards that you didn't have the level of span of control. You didn't have the number of managers to frontline staff workers.

CALVIN DRAYTON: If you could site--if you or your staff could site me on example, I'd be

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committees on fire and criminal justice services & public safety 56 more than glad to offline to discuss that with you.

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CHAIRPERSON CROWLEY: My example was EMS on any given day in New York. Emergency can happen and you know, it's a problem I've been working on with the Fire Department, but when you have EMT's running to emergencies you often have situations where if it's life threatening it could take 10 I mean, our department is stretched with minutes. the resources we have on any given day. So, in getting at the heart of an emergency on that particular day we didn't call in more tours. We knew we were approaching emergency situations and there weren't additional managers brought in. When you look at span of control you look at the frontline number of emergency workers as it relates, their lieutenants or their first superior officer which will help in direction. When you look at national and city models that Homeland Security wants you to follow, you are supposed to increase the number of managers per frontline workers, and that didn't happen that day. And so my question also, you know, as we are preparing for emergency terror attacks, are we prepared? Do we plan to ring in additional

committees on fire and criminal justice services & Public Safety 57 management to help the front line emergency workers deliver the emergency care and rescue that we expect them to do?

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JOSEPH PFEIFER: Supervision is critically important, but let me just give you a quick update. I just received that at the World Trade Center incident, the windows, they were able to remove the window and the workers have been removed. So another successful operation amongst the agencies, FDNY, NYPD and the Port Authority. But to your question on supervision, we take supervision very very serious. On 9/11 we sent Chiefs up into the building with the fire fighters and out of the 23 chiefs that responded to the scene, including me, only four of us survived. And yes, supervision during an emergency is critically important, and we're working to do that more and more, especially on the EMS side, and we support that fully for more supervision. But moving to some of my questions on the Mumbai type incident that John just explained, speed is of the essence. Not only do you have someone shooting people in a Mumbai, you also have fire spreading, spreading at a rate of doubling every 90 seconds, and you have people bleeding out. So the

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 58 exercise we've worked with NYPD ESU is we have a saying, "Get the red out." We want to get those people that are bleeding or as EMS puts it, the red tag persons, people, the most critically injured to get them out quickly and get them to a hospital so they could be operated on. To do that takes coordination, and that's why we've done an exercise, we've done tabletops and now we're going to continue to do that, to work with the counter terrorism and ESU and we talk to each other on a very regular But for the basis, almost every day at times. Council, the question that you continue to challenge us like you're doing, is how quickly can we do this, because time is important. On your other question on command and you gave the subway incident, how do we do that? And I think the essence of your question is have we changed anything over the years? Are we better at it? So let me give you what we've done and a real example. So working with NYPD and OEM, we made one change to the SIMS document and the only change that's been made since it was created. together we said that incident commanders must be within arms distance of each other, within in voice and verbal contact, something like you see here.

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we stuck to that. We sent it out on the department orders in FDNY, and I know NYPD did the same the first time joint thing went out. Now, does it work? Well, on December 1st last year we stood together at the Metro North derailment, fire, police, OEM, MTA and it works. When we stand together we manage an incident really well. So we have examples of doing that, and the Council's constantly asking questions—

CHAIRPERSON CROWLEY: [interposing] Not

CHAIRPERSON CROWLEY: [interposing] Not to interrupt you--

 $\label{eq:control_control_control} \mbox{JOSEPH PFEIFER: to really make that} \\ \mbox{happen.}$

makes sense, and I'm-- you know, it is good that the departments have improved their practice, but I also want to make sure that command at arm's length happens in the, you know, not only at the post where you're managing, but also Homeland Security asks that you have supervision staff working with emergency as closely to the incident. So if it's, you know, a rescue in a high rise building in multiple areas that you have enough supervision in addition to the emergency workers in those locations as well.

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JOSEPH PFEIFER: So for every fire unit we have a supervisor, lieutenant or a captain.

CHAIRPERSON CROWLEY: Sorry, to interrupt

3 4 5 And so just to further my point, when you're again. 6 8 9 10 11 12 13 14 15 16 17 18

talking about a multiple situation, you know, could be an active shooter with fire happening at the same time, you want to get the red out. You want to get those who need emergency medical care getting the attention they deserve. And so that's why I am harping on EMT's and the level of supervision because I know you're department is not within the span of control that the Homeland Security would require in emergency situations or in everyday situations. basic question is, is the department moving towards meeting those federal guidelines? Do you have a plan to hire more EMT lieutenants and supervisors? And something that I've discussed with the previous Commissioner and the current Commissioner is like this level of management within the emergency medical service area of the Fire Department isn't protected in terms of certain tests or certain exams or promotional activity that you have within the fire services division of the Fire Department. So I'm trying to get to the heart--a more professional way

of graduating through your levels of supervision within EMS. Because they're relied upon heavily in these emergency situations, I mean, to make sure that they're getting the guidance and the supervision along with the training that we as New Yorkers depend on them to have.

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JOSEPH PFEIFER: And we support that, that the supervision is so important within EMS and I know they're looking at that and looking at budgets at how to do it. But let me mention another point, EMS doesn't operate alone, so during those disasters that you described, we will have a fire officer in a geographical area, a fire chief supervising both the fire and the medical side, and especially when we talk a Mumbai style incident we got to take it to another level, and that's fire officer, an EMS officer and a police supervisor all working together, because in complex incidents you need all three supervisors to make it safe.

CHAIRPERSON CROWLEY: If this was happening in lower Manhattan or anywhere in our city, we are a unique city in that we're islands and peninsula, so that we have to look at our marine rescue ability. I know on September 11th, I mean, I

believe that there were half a million people rescued or taken out of lower Manhattan area via ferry or some type of emergency boat by the Coast Guard. What is our ability to tap into resources like that? Do we look to the federal government for funding to improve or to build upon areas where we could make parts of the city more accessible to a ferry or a boat to evacuate people if there was, you know, an emergency in that particular area?

CALVIN DRAYTON: Yeah, that's a very good question Madam Chair, Chairperson. The Office of Emergency Management in conjunction with New Jersey and NYPD and FD and a number of other partners develop a maritime evacuation plan with an emphasis on getting people off the lower Manhattan into New Jersey or other points. We've designated to points along the—on the island that in Manhattan where we could direct the citizens to where they would be transported by ferry or other means to areas in New Jersey.

CHAIRPERSON CROWLEY: Is that--you just have that capability in lower Manhattan? I know that, you know, Brooklyn has points--

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CALVIN DRAYTON: I only referenced lower Manhattan because you mentioned lower Manhattan, but yes, we could do that anywhere in the island, going even to Brooklyn, Staten Island or New Jersey.

CHAIRPERSON CROWLEY: Do we use federal resources for that? Do we have ability to, you know, expand upon that? Is it reliable way to evacuate a large quantity of people?

CALVIN DRAYTON: Let me try to answer your question. Do we use federal? Yes, we use federal resources to assist us in developing the plan. We do do that. If there is a need for additional federal resources to assist us, I don't think they would get here in time. In an emergency that we're describing right now, the city owns that emergency for the 24 to 48 hours before state or federal resources could come into the city. So, if it is an emergency dealing directly with evacuation, we, the city of New York has to figure that out.

CHAIRPERSON CROWLEY: I quess you didn't understand the question or maybe I didn't pose it in the correct manner. But if you looked at what happened in lower Manhattan, in lower Manhattan we have this Staten Island ferry, which is an access

point that many people were able to get on to evacuate lower Manhattan. But if we look at our whole city, we are islands and we are surrounded a lot by water, certainly Manhattan, and you know, Brooklyn, we can have an attack in multiple areas. It may not just be Manhattan. What is our capability to evacuate people via boats, ferries, and do we have a plan to build on that? Is it part of OEM's management if you know, if it worked on September 11th, could it have worked better and where are we with that?

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question, there's two different plans. One is a maritime plan, which I just discussed and the other plan is what we call the area evacuation plan. So for example, if something was to take place in lower Manhattan and didn't have any involvement with the waterways, we would try to encourage people via media or via loudspeakers if you will, that if you're living in this area, if you're working in this area, here's what the city is suggesting that you do. You either go north away from the area or you go to these predestinated areas that we have in our area evacuation plan to get you out of the affected area,

committees on fire and criminal justice services & public safety 65 whether it's via subways or buses. It just depends on the scenario and the event we're trying to describe here.

CHAIRPERSON CROWLEY: So if it was in Queens, you have evacuation areas via marine?

CALVIN DRAYTON: Yeah, the area evacuation plans for the entire city of New York, that's correct.

CHAIRPERSON CROWLEY: Alright, if you could provide the committee with a map that'd be great. I'm going to recognize my colleague Council Member Gibson for questions.

CHAIRPERSON GIBSON: Thank you very much,
Chair Crowley, and thank you Deputy Commissioners and
Chief. I appreciate all of your testimony. I just
have a couple of questions that I wanted to focus on
and probably Deputy Commissioner Miller. The NYPD
recently updated its radio network allowing for
street level and transit cops to communicate better.
So I'd like to know has the system to date been
effective? Are there any areas where we can improve?
And being that we represent the largest, you know,
mode of public transportation in the metropolitan

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You may proceed.

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RICHARD NAPOLITANO: Okay. In regards to radios, the Department has a dual band radio, over 2,500 of them that work below and above ground. VHF is what they use below ground and UHF is above ground. So we have over 2,500 radios. The entire transit bureau is equipped with those as well as specialty units such as emergency services unit as Commissioner Miller spoke about them earlier, and they're on the scene of these incidents and we work in tandem, meaning the NYPD patrol units and transit units, anything that occurs below the ground.

CHAIRPERSON GIBSON: So, in terms of any potential terrorist threats, you know, a couple of weeks ago when we had the UN General Assembly, there was, you know talk of something that was not confirmed. The type of collaboration with the feds, how does that work in terms of the subway system?

RICHARD NAPOLITANO: Okay. With any agency we have what's called an interoperability channel. The federal agencies have access to it, the Fire Department does, EMS does, and in any major incident, the communication section opens up that frequency. Just to explain, we basically put a dispatcher at a position and we open up that

subway surface air flow exchange testing where there

3 several subway stations? Are you familiar with

4 that?

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JOHN MILLER: Yes, that was sponsored or coordinated through the NYPD's Counter Terrorism Bureau.

CHAIRPERSON GIBSON: What were the results?

JOHN MILLER: It broke some of what we thought. It rearranged some of what we'd been trained on, but the--and I want to be measured in my answer Madam Chairwoman only because I want to be informative to the Council without being informative to the bad guys.

CHAIRPERSON GIBSON: Okay.

JOHN MILLER: But what I would say critical lessons learned were that a release on the street will find its way into the subway system and that release in the subway system may find its way into the streets so that the cross-flow was an issue that we learned more about. Other things we learned more about based on the study and the study taught us a number of things, and at the same time raised some critical questions that require further study is

committees on fire and criminal justice services & public safety 70 lessons about how fast and how far the agent that was released traveled between stations and even boroughs.

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CHAIRPERSON GIBSON: Did that particular study stimulate any changes to evacuation or sheltering plans in the subway system in the event of an attack?

JOHN MILLER: We have not done a full on tabletop based on that study. What we did instead is we did a presentation about the study, the study's methodology, the limitations of the study to officials from the MTA, DEP, Department of Health and Mental Hygiene, Fire Department, EMS, FBI and other partners to really try to press down about here's the study, here's its parameters, he's the results. questions does this raise? What lessons can be learned, particularly about which agents that act differently from the one that we used to test might engender different results ranging from that to well, if we've learned that in this scenario the agent traveled this way, up, down or further, or in that scenario traveled that way, what lessons could we take from that in terms of whether to shut down a system in both directions, in one direction, whether to evacuate stations north or south. So, I wouldn't

say that this is a brave new world in that other studies have been done before in the subject matter, but I think that the techniques that were used in the study and the science applied to it may be more sophisticated than what we've seen before. So we are still evaluating what we can take from that in terms of, and I think this goes to the heart of your question, in terms of decision-making in the event of a chemical or biological release in the system or on the street.

CHAIRPERSON GIBSON: Okay. My next question I wanted to focus on is training and I know that there have been new training programs related to subway platform patrol, counter terrorism deployment teams, home explosives training and several others around hostile surveillance detection, rescue boat operations, port awareness, search planning and MTA bus patrols training and bio awareness. What I'd like to know is how much of the police force is devoted to counter terrorism and intelligence, and then also, these trainings, who gets the training, the frequency, who's administering the training itself, and do we see more training coming down the

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committees on fire and criminal justice services & public safety 72 line as, you know, we get more technologically advanced?

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JOHN MILLER: This is a multilayer-
CHAIRPERSON GIBSON: [interposing] It's a
lot of training.

JOHN MILLER: It's a multilayered question, but let me take it backwards. Within the NYPD there are slightly and excess of a thousand people who do counter terrorism or intelligence every day. That would be the combined forces of the Intelligence Bureau and the Counter Terrorism Bureau under the Deputy Commissioner for Intelligence and Counter Terrorism. That's their job all the time. The concept that I talked about in my prepared remarks of a whole department approach really means, and I think if you reflect back on Commissioner Bratton's Statements about trying to get the smart phone devices to every police officer is you want 37,000 counter terrorism officers, particularly when you need them, which is the ability to have that training, have that awareness and to be able to push the information to those officers. In that regard, speaking, now I'm going back to the front of the question, speaking in regard to transit, every patrol

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 73 borough has a Transit Bureau Counter Terrorism Coordinator who is at the rank of inspector, who is in charge of coordinating those resources. includes the critical response vehicles. Now, these can be two police officers from numerous precincts, almost every precinct around the city that contribute a car, and we look at what are the locations that are in the threat stream today, and that can shift all So rather than putting a police officer in the time. a booth outside some place that's in the threat stream for six months and then it changes to somewhere else, this gives us mobility. The officers in the Critical Response vehicles are regular precinct police officers, yet while we have them on the CRV assignment we train them in disorder control. We train them in the response to hazmat things. train them in the active shooter training. We train them in an array of different disciplines so that they become over time de facto counter terrorism officers. Then there are the CTO's or Counter Terrorism Officers assigned to every precinct and their job is to deliver the awareness bulletins, to coordinate the training of precinct officers to have that heightened awareness on their own.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 74 two-fold mission. One, they become our point of contact from a counter terrorism information standpoint of pushing that information out to the patrol force. Second, they become a force multiplier. If you look at yesterday's Veterans Day parade, we took all the CTO's we could get our hands on, which was most of them, and had them walking that parade line. If you are receiving a sustained drum beat of messages from groups like ISIS saying "attack your police, your military and intelligence" and you have a Veterans Day parade marching up Fifth Avenue, that is a potentially serious target of opportunity. So the CTO's were walking those building lines along the parade route where the barriers, where the crowds are, where the buildings are looking for that Boston Marathon bombing scenario. Who owns this package? Does that bag belong to you? What about this giant duffle bag? Who's that? Okay, can we look inside there? Okay, we're good to go. But they kept that sweep going as the marchers went along with vapor wake and explosive detection dogs that can detect a package on the move. Within the transit system, you have the Train Order Maintenance System or the TOMS, they're doing sweeps of trains on the move.

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 75 go through the cars looking for suspicious packages, unusual activity, also addressing quality of life conditions. We certainly have the Torch Teams. You're probably familiar with the Hercules Teams, which is the emergency service unit, heavily armed people who go to high profile threat locations above ground. The Torch Teams are the transit version of that. They do high profile patrols within the transit system, teams working with the Department of Homeland Security that do explosive detection swabs on packages during random checks in the system. Under water tunnel inspections posts in bullet proof booths at the entrances to underwater entrances and tunnels. So it's a--I won't go through all of it, but I think we wanted to get out the idea that within mass transit it's quite extensive. We coordinate on the idea that an attack on the New York City subway system may not be the only note, so within the mass group, which is the mass transit security sector group we have Amtrak. We've got the MTA. We've got the eastern seaboard, and we come up and we either meet and exchange information and intelligence or we drill down on current threat pictures. So it's a major focus.

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CHAIRPERSON GIBSON: So, how is the curriculum developed? Is it developed in consultation with the various agencies or is that something that comes directly out of PD?

JOHN MILLER: We don't subscribe to the idea that if it wasn't invented here it's no good. So we're always looking at everybody else's training with an eye towards what to steal, but by in large over the last decade our trainers have been on the cutting edge of this. So, within the Counter Terrorism Bureau there is a video production unit because we're trying to reach, and I think this part of the root of your question, we're trying to reach as many people in the Police Department with the critical information as possible that has developed over 200 training videos from basic awareness to training tactics and techniques as well as a training entity within the Counter Terrorism Bureau that trains NYPD resources from command staff to police officers to other city's police officers to other country's police officers.

CHAIRPERSON GIBSON: Okay. Being that we have a need to stay up in terms of technological advances, social media, I see a real possibility that

we could possibly be attacked by drones. We've seen a number of drove incident in New York City as you know, and I'd like to know are we prepared to combat an attack in which drones could be used to carry out an air assault using any chemical weapons or firearms, and also are we equipped to scan the sky over, you know, major events that happen around the city?

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JOHN MILLER: We have had an excess of half a dozen drone encounters, including one over Super Bowl Boulevard in Times Square.

CHAIRPERSON GIBSON: Right.

JOHN MILLER: One over the US Open Tennis
Stadium in progress, one outside City Field that was
recovered during a non-game event, another recovered
on the roof of a Con-Ed facility which we've studied,
and two encounters with our aviation, our helicopter,
police helicopter assets in the air as well as a
couple that are a little--that are still question
marks in that the drones encountered our aircraft and
other aircraft and managed to evade detection by
rapidly moving away. I say that in that when it comes
to the subject of drones there are currently from a
standpoint of tactics more questions than there are

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 78 This is a device, the commercially available drove that has really proliferated over the last year, year and a half, because of the mass production of them and the relatively accessible price, and it's something we've studied. I believe that we completed through the Counter Terrorism Bureau's intelligence analysis section the first drone based threat assessment document raising these questions and examining them. As you point out, one of the concerns is who's controlling this drone and why is it here? The second level of concern is what is this drone's capability, meaning is it weaponized or is it carrying a GoPro? Is it somebody's toy or is it posing a threat? Counter measures, this is something that we've discussed on a classified level with other government agencies that are looking at the same problem in their threat spectrum about counter measures, and outside of the idea that we're not the only people working on that. I can't go into their answers, but we are looking at tactics, which is how do you trace from the drone back to the person controlling it? How do you disable the drone and put it down, and third, once you put it down depending on

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committees on fire and criminal justice services & public safety 79 where it lands, how do you treat it? As a suspicious package? As a found property and so on?

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CHAIRPERSON GIBSON: Are you also consulting with any military experts on, you know, how we can possibly train and prepare to counter weaponized drones?

JOHN MILLER: Yes, and I can tell you having been a part of those consultations, including on the classified level, that they have the same questions we have and they are working hard to develop the counter measures.

CHAIRPERSON GIBSON: Okay.

JOHN MILLER: Beyond that I can't describe what those counter measures are or how they work.

CHAIRPERSON GIBSON: Okay. So I guess my last question before I turn it back over to my Co-Chair, is just last week there was an announcement about the Police Department increasing its monitoring of social media in an effort to counter the threat from ISIS. I'd like to know if there's been a shift in the threat assessment. Will the Police Department be shifting resources away from surveilling Muslim institutions and Mosques? There's been a lot of talk

and I know that Commissioner Bratton fairly recently announced the defunct of the demographics unit and the zone assessment unit, which is a good step, but as we continue to have conversations about any potential threat from ISIS, are there any changes that you are looking to make around social media and around surveillance?

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JOHN MILLER: So, the New York City Police Department does not surveil [sic] religious institutions or Mosques. We operate within the Intelligence Bureau under the Handschu guidelines which specifically promulgate how an investigation can be launched and what rules it should operate under for political activity, because it's there and it's enforced, we use it as a way to organize investigations into potential terrorist activity as well. Secondly, an increasing surveillance of social media, that was not a statement made by the NYPD. That was something that was in a newspaper article from sources. I don't know who those sources are or what they base that on, but I would say, and this falls into briefings that we've done on a higher level with yourself and your Co-Chair, that given the increased presence and use of social media by

terrorist organizations we are certainly watching the output of those terrorist organizations, whether that is Inspire Magazine, videos from ISIS, from Al Shabaab and Somalia from Al Qaeda in Yemen, from Al Qaeda core in Pakistan or Afghanistan, as we see that increase it is incumbent upon us to follow that and we do. ISIS has its own Twitter feed. We read that. ISIS has a daily newspaper. We read that. ISIS has a magazine. We read that. Al Qaeda has a magazine. We read that. Those are the social media entities that we pay very close attention to.

CHAIRPERSON GIBSON: So, I guess, and the reason why I raise that question is because there's been so much conversation, you know, since

Commissioner Bratton took over about surveillance.

And so I appreciate you saying on the record under oath that the Police Department does not surveil.

It's something that I certainly want to--

JOHN MILLER: [interposing] The Police

Department, Madam Chair, most certainly does surveil.

It's why we have a surveillance unit. The question

was framed, and I beg your forgiveness for

interrupting—

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 82

2 CHAIRPERSON GIBSON: [interposing] That's

3 fine.

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The question was framed, are we increasing our surveillance on Mosques or religious institutions, which we do not do. There may be in the course of an investigation, a Mosque or religious institute that is—an investigation that has properly begun under the Handschu Rules that may become an element of that investigation because a person or persons go there, but we do not begin an investigation against anything that would be purely constitutionally protected activity like the engagement of a house of worship of any faith.

CHAIRPERSON GIBSON: So the information that was gathered and, you know, remains on file in the Demographics Unit that we no longer use, what happens to that information?

JOHN MILLER: The information that was gathered by the Demographics Unit for the most part was information that's available from public sources. That would be I95 data, US census data, interaction with precincts concerned and so on. I think the most controversial aspects of that were its packaging,

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY which is these documents were created. They were stamped and read "NYPD secret for the eyes of the Deputy Commissioner and the Police Commissioner only." I think there was a lot more cloak and dagger than was required, because when you flipped up--when you flipped open those documents, what was available was largely available to anybody who could buy Zagat's Guide for restaurants in a neighborhood. what we have sought to do is a couple of things. One, the dissolving of the Demographics Unit, or in its later name, the Zone Assessment Unit was actually done before we got here. The unit had gone from 14 people under the supervision of a sergeant to three people, one of whom had been assigned somewhere else and the other of whom was also on another assignment. So the Demographics Unit was down to one active investigator. It had also been, I believe, compromised in that it had become the subject of so much attention, so much reporting and a good deal of misreporting that it could no longer be effective. The most important point here is that the information sought by the Demographics Unit in its old form was widely available in other ways, not just from the public data sets that could tell us where certain

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 84 neighborhoods were and their makeup, which is important, but also by going to the precinct community affairs officer, by going to precinct community contacts and saying, "What can we learn about aspects of this neighborhood?" It would be more effective than running it as something that had the appearances of a secret operation, since there was no reason to keep it secret. Let me expand on that just for one more minute. When we had the turmoil in the Ukraine, and they said, you know, they call on the Ukrainian community from the Greater Metropolitan area to show up in mass at the Ukrainian mission to the United Nations, I had an operational question as an intelligence officer which is how do we advise patrol to prepare for this? Do we need 800 cops? Do we need eight million cops? Is that going to be a thousand people? Is it going to be 10,000? we were able to look at the Ukrainian demographic within New York City and say, okay, so at most it could be a few thousand people, but it's probably going to be this number. More recently when the Ebola issue came up and we said, "Well, how do we know in terms of travelers coming back, what are the Liberian communities of New York City?" And you

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1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 85 know, they are located in three places in three 2 boroughs. It was important to know that in terms of 3 being able to prepare for outreach. So from an 4 intelligence standpoint as well as a basic policing 5 standpoint, understanding demographics is important 6 7 and the work of that unit had some value. I think the packaging of it as an intelligence operation is 8 something that if the NYPD had it to do over would 9 probably have done it differently. 10 11 CHAIRPERSON GIBSON: So when you were 12 here in March there was conversation about developing 13 an Intelligence Bureau handbook, like a guidline--14 JOHN MILLER: [interposing] Guidelines--15 CHAIRPERSON GIBSON: [interposing] 16 that still--17 JOHN MILLER: Intelligence Operations Guide. 18 CHAIRPERSON GIBSON: going on and would 19 20 there be any guidelines that would come out of that? 21 JOHN MILLER: Yes, we have somewhat of a 2.2 draft and because within the three sets of litigation 23 going on where the New York City Police Department and its Intelligence Bureau are the defendants 24

working with Zach Carter [sp?] and the city's law

Ready New York Program and maybe Commissioner Miller

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 87
you would be in the best position to answer this or
maybe OEM. This was brought to my attention by an
Assemblyman from Queens, a colleague Michael
DenDekker who had done work with the Ready New York
Program, and one of the issues that came to his
attention and I've heard it elsewhere is just making
sure that the first responders themselves are ready
and have their go bag ready to go and everything else
so that in the event of an emergency they aren't
scrambling to make sure that their family is secure,
well more than what one would expect to be
reasonable. What does the Department or OEM across
the range of emergency responders do to just make
sure that those folks are as ready to go as possible
so that they can focus on their responsibility?
CALVIN DRAYTON: We encourage all New
Yorkers, not just first responders, but all New
Yorkers to participate in the Ready New York Program.
COUNCIL MEMBER LANCMAN: Just a little
louder.
CALVIN DRAYTON: I'm sorry. Can you hear
me?

COUNCIL MEMBER LANCMAN: Yes.

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Yorkers to be ready. We encourage all New Yorkers, not just first responders to take their pamphlet and put their go bag together. So I don't want to just focus on the first responders. We encourage everyone to be--

CALVIN DRAYTON: Okay. Well, I'm assuming that the first--I'm assuming that the Fire Department and the Police Department encourage their members to do just that, but I would have the Chief and Commissioner speak to that.

Drayton says, we encourage our members to do that, but we have a couple other systems in place. So one is a recall system that we're able to recall our members at a moment notice. So either through text messaging or phone calls we can bring people in, and that's a part of being ready. The other thing is for our organization to care for the responders, and what we're doing actually this Saturday, we're having a Bio Pod exercise. So if there is was a biological terrorist event or pandemic where we had to medicate

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 89 our members, the most difficult part is medicating or providing medication to our members on duty because we want to protect them, being ready and still be able to respond to major incidents. So what you'll see and you're welcome to come by on Saturday, we're running it for the entire day in every part of the city, 15 locations, is the ability to bring people in, our members, fire and EMS, to provide them with the flu shot, which will be a simulation but is a real flu shot. So we can simulate to our people to be ready, that the department's ready in that particular type of incident. So I think part of your question is what is the department doing, and that's one particular example.

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COUNCIL MEMBER LANCMAN: Is that something you can speak to from the Police Department? That's not your area?

JOHN MILLER: Simply that police--I mean, in a earlier question we discussed the emergency service unit's ability to bring in the entire division within two hours, but there are our first responder's first responder. Department-wide police officers understand that they are first. The on-duty people are going to be held over. So that's not a go

back situation. That's a stay situation. Every police car is equipped with our version of the go back for that kind of emergency, which is first aid, scape [sic] mask, and the clothing that goes with that. From their family's standpoint, you know, we leave that to the members of the department to put in their family plans, but it's certainly a message we've reinforced.

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JOSEPH PFEIFER: I just wanted to add, my colleague just gave me a note here that we're actually doing a series of hurricane preparedness training for the FDNY next week at Randall's Island.

just ask you two questions that relate to the other hat that I wear, which is Chair of Committee on Courts and Legal Services. We all know that the courts in New York City, state court, federal court are sometimes are targets, potential targets of terrorism, particularly if there's a trial going on of a terror suspect. And then another aspect of the courts and legal services system is in the event of a terrorist attack, a debilitating terrorist attack, plans that might be in place to ensure the continuity of the legal system. There are folks who have--going

to get arrested. They need to be arraigned in a certain period of time, etcetera, etcetera. So two questions. Can you talk about what collaboration and cooperation you have with the entities that are involved in running the courts, the New York State Office of Court Administration, their counterpart at the federal level, and the security services that maintain and protect those courthouses and our preparedness for a potential terrorist attack on our courts, and then I'll ask you about plans in place to ensure some continuity of operations of the legal system.

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at it first. First of all, our office what we call our CIC's, our Citywide Incident Coordinators, we attended over the last couple of years approximately 75 to 100 of their evacuation drills at the court system. That's number one. Number two, with regards to the continuity of operation planning, the city back in 2007 there was an executive order that said, that gave OEM [sic] as the administers of the continuity operation of planning, of the COOP planning if you will. So city agencies, for example, the court systems would be Department of Corrections,

DCAS and OATH [sic]. They have their COOP plan. Now,

I can't speak for the state, because that's not one

of our agencies that we're working with, but my gut

tells me they have COOP plans also, and we've offered

them on numerous occasions if they need any

assistance of the developing of those plans, we'll

provide that help to them.

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COUNCIL MEMBER LANCMAN: So when you say your gut, does that mean to say they're not OCA and those organizations they're not—the state level organizations they're not at the table when you're making your plans?

CALVIN DRAYTON: No, the city agencies are our responsibility at the Office of Emergency Management. So we have to ensure to the Mayor that those city agencies have a COOP plan. I can't speak on behalf of the state. I do know there's a state representative here today, but I would imagine that the state has a COOP plan also for their agencies that are here in the city of New York.

JOHN MILLER: From the standpoint of a terrorist attack on the courts, we work with the Office of Court Administration. I've talked about it in the--in kind of the high level terms with Chief

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 93 Judge Johnathan Lippman from the State of Court of Appeals. We work with the court officers. courthouses themselves are not a soft target. They're guarded by a highly competent force, the court officers. People are screened going in through metal detectors. However, there are times and circumstances as you referenced, Council Member, where that threat will increase inside and outside. One of the things we looked at was in the Jose Pimentel case, which I described in my testimony, when it appeared he might be going to trial in State Supreme Court in Manhattan, we looked at the counter terrorism overlay that would be required for that case. More--he plead guilty so that in some measure became unnecessary. Moreover, in the federal court system where you had the three most significant trials of Al Qaeda leadership people since September 11th, we engaged with the United States Marshall as well as the Chief Judge for the southern district of New York as well as the marshal and the judge in the eastern district where the Zazi trial took place. I've done the complete walk through of the courthouse and been walked through their emergency plans, everything from where to put prisoners in the event

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 94 of a terrorist attack in progress or a bombing in the courthouse, how to move people, how to lock down and so on. For the terrorist trials we move CRV's into that area. We put up our own cameras to cover gaps. We use the Hercules teams. We deploy the Trips [sic] team, the Threat Reduction People to go do everywhere form the delicatessens to the coffee vendors and so on to increase awareness and make sure if they saw something they not only knew to say something but who to call or what to email or how to say something. So, it has been a focus. The other part of your question has to do with the infrastructure piece, which we had a taste of in Sandy and we have looked at form the northeast blackout of several years ago to other scenarios. Let's assume that there is a system collapse. How do we move arrest data? Where do we process prisoners? How do we get information from Albany? And we do have a plan through the office of the Chief of Criminal -- the Criminal Justice Bureau of the NYPD, and so far as it evolves, our arrest records, checks, warrant checks and so on in coordination with OCA and also the New York State Police in terms of helping them move that data.

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COUNCIL MEMBER LANDER: Well, I

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appreciate that, and that might be something we want to explore in more detail. Did you want to also answer?

JOSEPH PFEIFER: Yeah, I just want to add we've done table tops in Manhattan courts, Brooklyn and the Bronx. So we've been working with them on a tabletop exercise for evacuation.

COUNCIL MEMBER LANCMAN: Well, that's comforting to hear, and like I said, at another opportunity we might delve into that in more detail. Let me just ask this one last question and I don't mean to put you on the spot, but it did just occur to You know, from time to time there is the prospect of a very high profile terrorism trial being brought to New York, including potentially with people who are detained at Guantanamo. I'm of the view, for what it's worth, particularly for terrorist attacks that were against us here in New York City, that our Police Department, our emergency service providers, Office of Emergency Management have the ability and the skill to keep us safe while those trials are being conducted, and where New Yorkers can see justice being done for very serious crimes that

were committed against our city. do you share my confidence that these kinds of high profile terror trials can be conducted here in New York City while the city is kept safe?

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JOHN MILLER: I do, and I base that not on opinion but the experience of the NYPD, the FBI, the United States Marshal and the southern district of New York and the eastern district of New York in The most significant terror trials, including senior Al Qaeda people behind the Embassy bombings, Somali pirates, the trial of the organizers of the Embassy bombing from Al Qaeda's command as well as the bombers either have been carried out successfully and fairly through the US court system right here in New York City and more are scheduled to go. something we practiced. It's something that few judicial districts within the federal court system have more experience at than this judicial district, and I would say as someone who has worked in counter terrorism in Los Angeles, in New York City and in the nation's intelligence community it is vastly more efficient and incredibly faster than the systems being used in military tribunals and Guantanamo.

People who are still in hearings about whether or not

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 97 they will be required to shave their beard or 2 documents will be classified or unclassified in the 3 4 military justice system would have been and should have been brought to trial fairly and all likelihood 5 based on the evidence, convicted in a US court, and 6 justice would have been swifter and served better. COUNCIL MEMBER LANCMAN: But we are of 8 like mind. Thank you very much for your testimony. 9 CHAIRPERSON CROWLEY: Thank you, Council 10 Member Lancman. Follow up on Council Member 11 12 Lancman's questions has to do with emergency workers themselves being prepared to go into emergency 13 situations which is important. In the event of a bio 14 15 or chemical attack, Chief Pfeifer, earlier you 16 mentioned that we have only one hazmat company and we have a number of haz tack [sic], but do the 17 18 individual firefighters and emergency medical technicians have proper protection and do they go 19 20 through training at their fingertips? Like, in the fire house can they just grab that hazmat protection, 21 2.2 the suit, and if you could just expand on that more? 23 JOSEPH PFEIFER: Sure. We have, as I mentioned earlier, we have this tiered response 24

system where we have about a third of the Fire

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 98 Department that have special skills at a technician level or higher or within that level how to DCON. we have that at a higher level, but at the firefighter and EMT level, everyone has been trained to an operational capability. Fire fighters because we carry self contained breathing apparatus and bunker gear, we have a level of protection. We're in the process of ordering and should receive in December something like 35,000 protective equipment to deal with an Ebola type incident or a chemical, and we're going to start training across the Department on those protective equipment. But we have a robust system. It's not dependent on just a single hazmat unit. That was the problem we had before 9/11, and when we saw 9/11 and people losing a lot of those members, we've structured the department totally different that we have our highest level, the immediate level and then the entire department. what we want to do is get a hazmat asset to the scene as quickly as possible, our first responders, our operational people and then a technician level as quickly as we can. If we only had one or two hazmat, that's going to take time just traveling around the

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companies have the ability to detect whether there's

a chemical agent in the air or bio agent?

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JOSEPH PFEIFER: The engine companies, every engine company and every ambulance has the ability to detect a radiological. But to your question on the chemical, chemical detection equipment is a sophisticated piece of instrument that we give to our hazmat unit, the specialists, and to our haztech units, the next level down. It would not be practical to give it to every unit because there's perishable skills. If you don't use it enough, you're not going to know how to use it when the time So we were very strategic that we can provide that technical expertise to the scene very, very quickly. Bio's a whole 'nother problem. With a bio event you cannot get the results back instantaneously, and we've been working to make sure we don't have those false positives.

CHAIRPERSON CROWLEY: Who has the ability to, if there was a chemical agent released in the subways, and it traveled throughout the system or through a large portion of the system, who has the capability of testing at any given time, you know, how far that gas has traveled?

JOSEPH PFEIFER: So we have hazardous material technician units that have that ability to

test for chemical, and we would get them there quickly. Because we have a good number of those units, at a tier two level we have 16 units, we're able to get them to multiple locations--

CHAIRPERSON CROWLEY: [interposing] But sorry, so those are different than the one hazmat company? There's 16 others?

JOSEPH PFEIFER: We have one hazmat company at the specialist level and that has the highest level of training, as I mentioned earlier, over 500 hours. Then we have 16 hazardous material technician level two. We have 36 haztech ambulances, 25 hazardous material technicians at level one. We have 25 DCON engines. We have 33 chemical protection—

CHAIRPERSON CROWLEY: [interposing] Is that enough in an event of a large scale biological or chemical attack?

JOSEPH PFEIFER: You know, the question is that enough is always a question in retrospect. What we've done was train our people, provide them with equipment and to decentralize. Instead of having all this in one area we decentralize to have

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committees on fire and criminal justice services & public safety 102 it throughout the city so our response time will be decreased.

CHAIRPERSON CROWLEY: Do you have training like that in the academy?

JOSEPH PFEIFER: Yes, there's a training-

CHAIRPERSON CROWLEY: [interposing] So you're changing the training protocol?

JOSEPH PFEIFER: We're training. We're going to start another round for all units on emergency response training which has to do with CBRN, has to do with active shooter, IED's. We're constantly training and we're pushing that forward as hard as we can.

CHAIRPERSON CROWLEY: One last question on communication. Now, if there's a high rise fire, there's a problem with the radios that firefighters currently have, correct? They can only go to a certain floor without additional help?

JOSEPH PFEIFER: So, let me explain. The point to point radios that we have go locally. So within the high rise fire, point to point throughout the whole building would be difficult.

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2 CHAIRPERSON CROWLEY: Sorry, is that true 3 to NYPD's radios as well?

JOHN MILLER: The NYPD radios operate on a repeater system, although there are a set of tactical frequencies that are point to point and--

CHAIRPERSON CROWLEY: [interposing] So, it is a problem for high rise as well, because you need repeaters in certain areas of a building and there's no guarantee that buildings have these repeaters.

RICHARD NAPOLITANO: The radios with the NYPD, they do work in high rise buildings. Certain areas such as elevators, basements of heavily fortified buildings it may be difficult, and the officers are trained to move their positions so they would be able to transmit over the air.

CHAIRPERSON CROWLEY: So why does it work for one agency and not the other?

JOSEPH PFEIFER: They're two separate systems, and when you have a lot of people talking, going through a repeater system would have meant dropped calls, dropped radio messages, dropped mayday messages. So instead what we've done is we've--we have cross band repeaters in the cars to be able to

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    COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY
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     penetrate the building. We have portable, and it
     looks like little computer case--
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                CHAIRPERSON CROWLEY: [interposing] Who
     carries that?
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                JOSEPH PFEIFER: The battalion chiefs
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     carry it. So we have--
                CHAIRPERSON CROWLEY: [interposing] So
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     when a fire happens in a--or your emergency members
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     are in a high rise building they don't do evacuation
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     or any type of work until the--
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                JOSEPH PFEIFER: [interposing] Correct.
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                CHAIRPERSON CROWLEY: the chief gets
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     there.
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                JOSEPH PFEIFER: The chief gets there and
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     at a big fire the chief will give the orders.
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     we have are these portable high powered command post
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     radios that's able to penetrate through the building
     because it's putting out a lot of wattage, and that
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     has seemed to work really well and has worked in
     tunnels as well.
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                CHAIRPERSON CROWLEY: Now, on September
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     11<sup>th</sup> there was a problem with the firefighter's
     communication, the building was coming--the buildings
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were coming down, and for some reason NYPD's radios

committees on fire and criminal justice services & public safety 105 were telling NYPD officers to evacuate and there was a problem with the FDNY communication. Is that still a problem today if there was another attack on a large building?

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JOSEPH PFEIFER: So let me clarify with 9/11. We did give evacuation order. Matter of fact, I gave the order and it was relayed up and people started to come down. What we didn't know at the time was that an entire 110 story building collapsed to the ground. So we didn't have that sense of urgency. Certainly if we knew that, we would have given a different message. So the message was to evacuate, not to run out of the building. As people had that information they were able to move quickly. We've addressed that situation where we have--where we're able to provide communication from outside the building. Those cross band repeaters, the ability to have, and this is an important point, the ability to have a fire chief up in a police helicopter. So when NYPD saw something on 9/11 and transmitted that information to their members, well now, we will have sitting right behind the pilots, an FDNY chief officer that also can transmit the information. we've changed our technology, but we've also changed

committees on fire and criminal justice services & public safety 106 our behavior. We're collaborating. We're talking to each other. We're going to have a command post where people, as I've said--

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CHAIRPERSON CROWLEY: [interposing] And at no point will a firefighter go beyond the repeater? You'll always have a firefighter responding to a fire in a high rise building with the repeater nearby to hear the radio and to keep radio communications?

JOSEPH PFEIFER: We have redundant systems. They'll be repeater as one tool that's an option for the incident commander to choose to use.

We'll have a post radio, which is another option, and I can tell you there is no perfect radio system.

There isn't a perfect system anywhere. We are better, but will it be prefect in the next event, probably not. Probably no radio is perfect.

However, we are making strides to make the technology better and to have people in a unified command where messages get through quickly. We're very, very conscious of the radio issue.

CHAIRPERSON CROWLEY: You mentioned your ability to track firefighters or emergency workers as they're entering the scene of emergency, something

remotely about some technological equipment within their clothing that you can track. Can you expand upon that?

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JOSEPH PFEIFER: Yeah. What we're doing now is knowing what firefighters get on the apparatus. So a little chip, a RFID tag gets put into a turn out gear or into a helmet. There's a sensor on the apparatus, and the sensor will say Joe Pfeifer's on this apparatus. So we want to know who's going to the scene. Can we track firefighters or anyone on the scene yet? That technology is not there. We've asked many times government officials and we've asked the private sector. We want to be able to track people within buildings. What you see in the military is tracking people in an open area, their blue force tracking, but once you go into the buildings it's much more difficult. So we're asking the private sector. We want you to be able to track people within buildings. We think there's a commercial application. So instead of me sitting in my office and wondering if one of my colleagues are in their office on the next floor, I might be able to just go to a smart phone app. So I think there's a comp--there's an application for it. I think there's

an application for an emergency. So if I'm stuck in a high rise building, and this is what I've asked the industry, I want to be able to turn on my smart phone and have that building track me so that firefighters coming in, so the police officer coming in, that the medical personnel are coming in know where I am if I'm in trouble. That technology doesn't exist, but I think we're pushing it forward, and whoever figures that out will be very rich.

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CHAIRPERSON CROWLEY: But the Department is on top of any new technology and will utilize any such technology that will help with evacuation and rescue and safety of--

JOSEPH PFEIFER: [interposing] We are. We have our own RND unit. We're with contact with science and technology which is part of DHS, and we have an actually MOU of exchanging ideas and best practices.

CHAIRPERSON CROWLEY: Does DHS give you capital dollars for that type of equipment?

JOSEPH PFEIFER: They've pushed that forward. Also, Tizwick [sp?], another government agency is pushing that forward. Certainly more dollars the better off we are.

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 109

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CHAIRPERSON CROWLEY: I know that you get a significant number from Homeland Security for training costs, do you get money for capital such as equipment?

JOSEPH PFEIFER: Yes. Yes, we do get money for equipment.

CHAIRPERSON CROWLEY: I'm going to recognize Council Member Gentile for questions.

COUNCIL MEMBER GENTILE: Thank you, Madam
Chair. I just want to follow up on that issue, Chief
Pfeifer, on communications, fire ground
communications. So, you testified about improved
fire ground communications. So the problem hasn't
been solved, that you--it's improved, but not
resolved, but you still have problems with fire
ground communications. You've said that, right?

JOSEPH PFEIFER: There's different types of communications. So if I would try to use my point to point radio, yes, it doesn't work, but we don't want it to work. You can't bring 300 firefighters to a scene, so a third alarm typical major high rise fire, and have everybody in close proximity on the same channel. That won't work. So what we've done is have a layering effect where we have supervisors

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 110 2 on one channel. We have firefighters on other channels. We have repeaters that could reach out to 3 4 those fire fighters to give an emergency message. We 5 have the ability to have a merging device that not only could talk to FDNY but also would talk to NYPD. 6 7 We put all the channels together. What we want is the ability to push out an emergency message to 8 evacuate the building, to abandon the building, and 9 10 we've worked very hard on that technology. And as I outlined before, we have a number of redundancies 11 12 with that technology. 13 COUNCIL MEMBER GENTILE: Let me ask you 14 this, and I think this was a hearing we did in 2010, 15 a similar hearing that we did back in 2010, and there 16 was the chiefs that were testifying then said that 17 there was a consultant that was doing a study to 18 identify the gaps that were present at that time in 2010 in terms of communications. Has that study been 19 20 published, seen, acted upon? Does it exist? 21 JOSEPH PFEIFER: Okay, the whole 2.2 communication --23 COUNCIL MEMBER GENTILE: [interposing]

I'm sorry, yes. He just reminded me specific to the

subway. I'm sorry, not--specific to the subway.

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1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 111 2 Because I have another question about the subway, the 3 subway issue. JOSEPH PFEIFER: Again, this is not my 4 expertise but I'll give you the answer that I know. 5 6 The subway system has a bunch of repeaters throughout 7 the system, and the Fire Department's able to turn their radio to that channel and talk on their 8 repeater system throughout the subway. We also have 9 the ability to stretch a sound powered phone, a wired 10 phone and we've designated special engine companies 11 12 to be able to stretch that equipment into the tunnel. 13 So we're not depending on any one particular 14 technology. We're adding a layer effect to 15 technology. 16 COUNCIL MEMBER GENTILE: So, and I assume 17 then you're not aware of that report from 2010? 18 JOSEPH PFEIFER: I don't have the details. 19 20 COUNCIL MEMBER GENTILE: Right, okay. JOSEPH PFEIFER: Certainly we could have 21 2.2 somebody--23 COUNCIL MEMBER GENTILE: Let me ask the 24 panel just another question about subway incidents

should there be a terrorist attack or some kind of

incident in the subways and you have to go in or you have to get people out quickly. Who decides, is it OEM, NYPD, FDNY, the transit authority, who decides to cut the power in a subway tunnel?

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Certainly the transit authority can cut the power.

They're trained. If we have an emergency in the tunnels and we believe that the power needs to be cut for the safety of our responders, we will get on the department radio and radio to the dispatchers we want power cut to a particular area. So it's recorded.

We're doing that on purpose, that it's recorded.

They will call the MTA or whatever railroad and on a recorded messages, on a recording tell we want power cut. It would be relayed back that the power is removed from a particular area of track.

COUNCIL MEMBER GENTILE: But if the TA disagrees with you and said they want to take the train to the next station, who has the authority in that case?

JOSEPH PFEIFER: If we say—it depends on the situation. If we say we need the power cut immediately, and they say, "Well, we'd like to bring the train to the next station." We'll tell them no,

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 113 2 you can't do that. This is a life or death situation. But we work with the Transit Authority. 3 4 We understand its best to get a train to a station, 5 but I'm not going to put firefighters, police 6 officers, our medical people, or the civilian 7 population at risk, and we make that decision every 8 day. COUNCIL MEMBER GENTILE: So OEM doesn't 9 10 have a say in what happens in this situation? 11 CALVIN DRAYTON: No, we do not. 12 COUNCIL MEMBER GENTILE: You do not, and

council member Gentile: You do not, and obviously NYPD. Let me ask NYPD Commissioner Miller. The other day, I think it was a week or two ago that Notify NYC put out an alert that said something to the effect that helicopter aerial photo shoots of multiple neighborhoods were taking place in the next day with no attribution, no explanation, no attribution of who's doing it or anything. That's all Notify NYC said. What are we supposed to do with an announcemen like that?

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JOHN MILLER: The purpose of those announcements, usually they have to do with either photo shoots, aerial surveys, movie filming; people have been very good at responding to the if you see

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 114 something say something mantra. So when they see a low flying aircraft or an aircraft hovering over a critical location or an aircraft that's acting unusually, which means not like every other aircraft flying back and fort, we will get calls. putting those things out and, you know, I'll have to take a look at the one you're talking about and see what the lack of specificity was. But we've had ones that have said, "You'll see a low flying helicopter and the drop of a banner or a plan or explosions going on at the Statue of Liberty. That's almost always a movie, but it's so that people get the word for two reasons. So, one, when they see it they know it's not a threat, not a problem, and that they probably don't need to call us. Or two, when they call we're able to relay to them here's what you're seeing and here's what it's about.

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COUNCIL MEMBER GENTILE: The gap comes if they're not calling you, but they're calling us trying to find out what's going on, and we don't know the answer to that either.

JOHN MILLER: I would appreciate if you would shoot me the one you're talking about and I could kind of track back to where it came from and

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 115 2 say, "Next time, you know, you might want to add in not just that it's happening, but why it's happening 3 unless there was some specific reason not to. 4 5 CALVIN DRAYTON: And I would ask you to do the same things, forward that message to me also. 6 7 COUNCIL MEMBER GENTILE: so, forward to 8 you? CALVIN DRAYTON: Exactly, please. 9 COUNCIL MEMBER GENTILE: Right, okay. 10 And that brings up the issue and you may do this to 11 12 some extent, but do you ever do intelligence 13 briefings with different aspects of city government 14 whether it be agencies or the council or to the 15 extent that you can share information with us? JOHN MILLER: We've done obviously 16 17 intelligence briefings with the Fire Department and 18 they've shared intelligence with us as well as OEM, NOAM [sic] leadership. 19 20 COUNCIL MEMBER GENTILE: But it's all may--mayoral agencies. Do you do anything with--for 21 2.2 example, there has been talk about doing regular 23 briefings with the council.

JOHN MILLER: We have proposed much on the

model that we used when I was in Washington either

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with the FBI or the Director of National Intelligence with oversight committees in congress. We have proposed through the mayor's office and the council leadership to do briefings, periodic briefings, either based on exegen [sic] circumstances which is the threat picture has changed dramatically, and this is something the council should really be briefed on. Or periodically, because it's been this long since our last briefing, we have proposed briefing the leadership and/or the relevant oversight committees, and that's something that I have discussed in some measure with the leadership and leave to them to work out at their pleasure.

JOHN MILLER: To work out at their pleasure. How do they want to structure it? Let us know. And we'll provide it. I think it is a useful venture. You know, to steal a line from a commercial, "An educated consumer is our best customer." I think keeping our oversight committees in the loop and up to do date with the current threat stream is useful for both of us.

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question of the Council Member.

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CHRISTINA FARRELL: I do. So the CERT teams are managed and trained by OEM, but the trainers come from the Police Department and the Fire Department.

COUNCIL MEMBER GENTILE: Just give us your name.

CHRISTINA FARRELL: Christina Farrell. And they are deployed through OEm mostly so we can keep track of them and also for liability. But all the--they either call us and say something's happening our community, can we deploy? OEM will request them to deploy our partner agencies such as police, fire, Con-Eddison, the Mayor's Office will call and say, "Can we deploy them or can we use them for this purpose?" So we get requests from it. were at the Veteran's Day parade working. They're at a lot of different events, but the actual deployment comes through OEM, a lot of times through our partners.

COUNCIL MEMBER GENTILE: And the training is through OEM?

CHRISTINA FARRELL: OEM coordinates the trainings. The lead instructors are from Fire, and then we have topic instructors from EMS, from the

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 119

Police Department, from OEM based on the topic at hand.

COUNCIL MEMBER GENTILE: Right. And generally their role is whatever you make it to be at the particular incident or do they have a set perimeter?

They have a set of CHRISTINA FARRELL: roles and responsibilities which we can send to you based on what they've been trained on what they're covered for. And it's always a support role, to support the first responders, and you know, they work at planned events, so parades or, you know, 5K's, marathons. They were at the New York City marathon on those things. In an emergency incident there are things as they'll support traffic management. help a lot with police escorts if we need to get people back into buildings to get belongings. They help with interpretations since they have great language skills. So we have a very prescriptive list of what they can help with. Obviously, as everyone has said, every emergency is different, so we're constantly revising that list and looking and seeing what advanced training, what other resources we can

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committees on fire and criminal justice services & Public Safety 120 give them to make them more responsive and more helpful.

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COUNCIL MEMBER GENTILE: Well, as I've said, I've seen the CERT one team operate in good times and in bad times and they do a great job. So I was curious about the level of training. So congratulations on that. Thank you. Thank you, Madam Chair.

CHAIRPERSON CROWLEY: Thank you, Council Member Gentile and thank you to the panel. Thank you to your members for keeping us safe, and we'll be following up with some answered questions. We didn't realize how late the hearing was running and we have a number of other people who are here today to testify, but we do appreciate you being here and your testimony and what you do in keeping New Yorkers safe. Thank you. The next panel we have is from New York State Division of Homeland Security. We have Bryant Stevens and William R. Davis, Junior. To our representatives from the State's Department of Homeland Security, if you could raise your right hand. And will you affirm that all the questions that you'll be answering today will be truthful?

UNIDENTIFIED: I do.

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 121

CHAIRPERSON CROWLEY: Alright, and all the testimony that you'll be giving?

UNIDENTIFIED: I do.

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CHAIRPERSON CROWLEY: Thank you. Any written testimony you have, please submit a copy for the record, and begin your testimony as soon as you're ready.

WILLIAM DAVIS: Good afternoon. My name is Bill Davis. I'm the Director of the New York State Office of Emergency Management and we're here on behalf of the Division of Homeland Security and Emergency Services Commissioner Jerry Howard and provide testimony regarding planning preparedness steps for New York City and within New York City on behalf of New York City. We all know that the events of 2001, September 11th, 2001 changed our world and significant resources and efforts at all levels of governments are committed to doing all that we can do be done to prevent similar occurrences as well as being better prepared for other catastrophic events. In 2001 we know that New York City was a prime target for terrorist groups and we know that's true today as well. Public safety entities at all levels of government recognize this fact and continue to work

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 122 hard to address the threats here in New York City and across New York State. Before I begin I'd like to just say that -- talk about some of the broad programs and initiatives that we take seriously. We just wanted to mention our members of public safety in New York City, New York City Police Department, New York City Fire Department, the Office of Emergency Management of whom we work very closely, and we appreciate the fact that they've developed a comprehensive and innovative programs to address the threat, but I think their biggest achievement is the collaboration in working together in communications between those agencies, the better respond to emergencies here in New York City. This testimony's going to address less the preparedness that New York City agencies are undertaking as you've just heard extensively what they're doing. It's going to focus more on what New York State and the state level programs that we have their bases outside of New York but can provide benefits to the city and its residents. There are very real possibility that the terrorists will do their planning and preparing outside the city where they believe they can go undetected. This means that due diligence is

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 123 necessary for both preparedness and planning efforts and most go beyond the city's borders. Shortly after the events of 2011, New York State took definitive steps to protect the citizens. In those few months after the attack, the state level agency who was focused on a new threat was established. A network of public safety entities was established through counter terrorism zones to being sharing information in a statewide strategy was initiated to provide comprehensive guidance in all facets, including law enforcement, fire protection, public health, emergency management communication, critical infrastructure, border protection and others. quickly be evident that significant funding would be needed to address the threat to allow responders in governments to address the problem. In 2004, the federal government began grant funding programs to address the critical need. A number of those programs were established. Two of the more prominent ones was the State Homeland Security Grant Program and the Urban Area Security Initiative. Since their inception, over 2.8 billion dollars has been sent to New York State to address terrorist threats with 2.3 billion dollars of that money significantly

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY specifically going to the New York City area. time, the dollar amounts dedicated to those programs have diminished nationally. However, the threat based formulas which are currently used to determine funding amounts take into account New York City and New York State still remain the largest terror targets. Governor Cuomo and Commissioner Howard recognize the critical need for this federal funding to be sustained and continue to communicate this need legislatively to executive agencies at the federal In order for us to successfully combat the terrorist threat, we must cooperate. We must incorporate a comprehensive approach to the problem. The New York State strategy utilizes this approach and identifies 10 broad based priorities, and I'll go over those priorities in just one second. I just do want to mention that this is a statewide strategy. This is not a New York State push down strategy. We had tremendous cooperation with all the state's counties, including New York City, develop this strategy and the ten major areas are as follows: Strengthening chemical, biological, radiological, nuclear explosive preparedness and response capabilities. Protect critical infrastructure and

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 125 key resources. Strengthen intelligence and information sharing capabilities. Strengthen counter terrorism and law enforcement capabilities. Enhance emergency management and response capabilities. Advance interoperable and emergency communications. Promote citizen and community preparedness. back better from disasters and become more resilient against future events. Support health emergency preparedness and enhance cyber security capabilities. As indicated by those goals, the overall approach to fighting terrorism is a multifaceted effort which focuses on interdiction and prevention, hardening of targets to lessen the impacts, and developing greater capabilities to respond to and address the event. Each of these efforts are equally important if we are truly going to be able to address the terrorism threat. Because this is recognized there have been, continue to be specific programs targeting New York City. And I think the gentleman that were at the table before did an excellent job of going over all the initiatives that are here in New York City. won't elaborate on those. While the programs previously mentioned by the city, additional programs

are in place across the state to support and that

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 126 will also benefit the city residents and the responders. These programs include the establishment of a multiagency New York State Intelligence Center to coordinate intelligence gathering and sharing efforts, the driver's license security initiative to reduce the ability of utilizing licenses and other identification process to foster terrorist activities, Imodium nitrate security which tracks and monitors the product use, because of its common use in bomb making materials, border security initiative to enhance border security and the border between New York and Canada, and specialty response team support and capability enhancements which includes support the bomb squads, tactical teams, hazardous materials teams and technical rescue teams. And there's another other programs that are involve with that as well. We must continue to evaluate the world events as we plan for new threats that may confront us. Several examples have been mentioned here before. We've talked about Mumbai. We talked about the Boston bomber. We've talked about fire as a weapon, the lone wolf, independent actors that all are interested in doing harm to New York City and New York State, and we're doing everything we can to

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    COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY
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     support New York City to respond to these events.
     The lone wolf is just one example of the new emerging
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     threats there's been and will continue to be others.
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     We must be diligent in our efforts to be one step
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     ahead of these threats as society and we cannot let
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     ourselves become complacent and think that the threat
    has passed us. Unfortunately, these threats are now
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    part of our society and government needs to
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     understand and address these threats for safety of
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     the citizens. That's all I have for prepared
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     statements, and if you have any questions we're more
     than happy to answer them.
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                CHAIRPERSON CROWLEY: Is your colleague
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     testifying today?
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                BRYANT STEVENS: Hi, Bryant Stevens, New
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     York State Fire [sic] Administrator. We're providing
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     this jointly.
                CHAIRPERSON CROWLEY: Okay.
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                BRYANT STEVENS: This testimony jointly,
     and then certainly we're available for questions.
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                CHAIRPERSON CROWLEY:
                                       I have one quick
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     question. It has to do with evaluating the funding
     that you give to the various different city agencies.
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You know, do you feel that there are areas that need

more funding? Do you feel that you've received resistance from the federal government in achieving those amounts needed to expand on those projects?

WILLIAM DAVIS: New York State, we take a strong view of recognizing what the city, what the local government decides they need to best prepare for the threats that they're faced with. We're in close conversation with not only city OEM, but the Fire Department as well as the Police Department to talk about any additional funding needs that are not within the grant funding, you know, program. That said, we have before and I imagine we will again as times change, petition the federal government to accept, expand or in some way alter what's allowable in grant funding programs, but we certainly rely on the expertise or the panel of the individuals that were sitting here just before us for those recommendations.

CHAIRPERSON CROWLEY: I have no further questions. We are running late on time here, but we will listen to the members of the public who have questions about funding and the work that you do in consort with our various city agencies, and we will

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1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 129 2 likely follow up. So I thank you for being here 3 today and testifying of the work that you do. WILLIAM DAVIS: Alright, thank you. 4 CHAIRPERSON CROWLEY: Our first member 5 from the public is Steve Cassidy, President of the 6 7 Uniformed Firefighters Association and Jim Slevin, Vice President of the Uniform Firefighters 8 Association. 9 10 JAMES SLEVIN: Ready when you are. 11 CHAIRPERSON CROWLEY: We don't need to 12 swear you in. 13 JAMES SLEVIN: Okay. We always tell the 14 truth anyway. 15 CHAIRPERSON CROWLEY: We only swear in 16 the city and state agencies, but please begin once 17 you're ready. 18 JAMES SLEVIN: Good afternoon, Chairwoman Crowley, Chairwoman Gibson. Thank you for the 19 20 opportunity to speak here today, and I certainly wish there were more members of the council here to hear 21 2.2 this testimony, because I think it's important. 23 important for our members. It's important for the people of New York City to understand what's going 24

Our members are ready to do whatever it takes to

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 130 protect the people of New York City. They will They will put their life on the line to protect the people of New York City in the event of a terrorist attack, but we can give them all the training, we can give them all the equipment, we can give them all the resources that the city thinks they need to respond, but we also have to ensure that they have the proper disability benefits should they get injured in an attack. We saw 343 firefighters die on 9/11. Thousands and thousands of rescue workers are sick and injured as a result of 9/11. rightfully deserve disability benefits, and I fear if there is another attack, or I should say when there is another attack in New York City, these same members, the new members will not get treated in the same manner. This is the number one issue for our members. I have a membership meeting tomorrow. again will be the number one topic they will raise. What is the City Council doing to protect our members? We have a home row request in with the City Council to pass disability benefits up in Albany. is imperative that the City Council takes it up with leadership, gets this home rule [sic] passed. It is a moral obligation. I've heard that word over and

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again in various measures the City Council has passed over the past few months. We have a moral obligation to protect our firefighters, protect our police officers that are putting their life on the line for the people of New York City. So, I would urge you to speak to your colleagues, let them know how important this is. I wish there was more here today to hear it from me, but this is our number one issue. My members will respond to the terrorist attacks, but they need to know that they will be taken care of, their families will be taken care of. And that's all I have to say today. Thank you.

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CHAIRPERSON CROWLEY: Mr. Slevin, can you tell us how many of your members are not protected right now and at what point does their disability benefits kick in with the current contract that they have?

JAMES SLEVIN: This is separate and apart from the contract. This has the do with the new pension tier that was instituted by Governor Patterson in 2009, and additionally changed again by Albany two years ago. And new members do not get presumptive bills. They do not get three-quarters disability benefits, and there was a recent attack on

New York City police officer. There was an article in the paper that police officer would be entitle to 27 dollars a day for protecting the people of New York City. That's outrageous.

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CHAIRPERSON CROWLEY: No, I agree with you, and I'm going to work with my colleagues here in the City Council to change the pension rules, and that so the members of not only the FDNY but the NYPD, any uniformed services in the city, if they're hurt in the line of duty, the minimum we could extend is a three-quarter pension disability, and so we'll make sure the members who are not here get a copy of your testimony and know that we're supportive, at least I can speak for myself and I'll let Council Member Gibson speak next, of your measure to increase this disability that your members deserve.

JAMES SLEVIN: Thank you.

CHAIRPERSON GIBSON: Thank you very much.

I appreciate your testimony and I share my

colleague's sentiments. I am a supporter of the

resolution. I was a member of the New York State

Assembly at the time when the legislature tier six,

which I did not support. And so I recognize what

needs to happen, and you know, not just after 9/11

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 133 with so many fire officers and police and first 2 responders who were killed, but also recently with 3 the fire in Brooklyn that killed Officer Guerero 4 [sp?] and injured Officer Rosa Rodriguez. 5 recognize, you know, what needs to happen, what's at 6 7 stake and I am committed to working with all of you and certainly encouraging all of my colleagues in 8 January when the new session starts to really make an 9 aggressive campaign and get as many members on board 10 as possible to support the legislation before Albany. 11 12 JAMES SLEVIN: Thank you.

CHAIRPERSON GIBSON: So you have my support. Thank you.

JAMES SLEVIN: Thank you.

CHAIRPERSON CROWLEY: Also there's a resolution that I've drafted. It hasn't been introduced yet, and as soon as it gets introduced we'll work together to make sure that we have more members sign onto this resolution that supports your measure exactly.

JAMES SLEVIN: Thank you, we appreciate your support.

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CHAIRPERSON CROWLEY: Next representative

Should I begin? Good

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from the public we have here today to speak is

VINCENT VARIALE:

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Vincent Variale, Local 3621 Uniformed EMS Officers.

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afternoon Chairwoman Elizabeth Crowley, Chairwoman

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Vanessa Gibson and distinguished members of the New

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York City Council Committee. My name is Vincent

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Variale. I am president of Local 3621, the Uniformed

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EMS Officers Union representing 500 EMS lieutenants

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and captains of the New York City Fire Department. I

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thank you for this opportunity to testify here today.

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The inevitable severe weather including blizzards, hurricanes and heatwaves, when combined with acts of

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terror in the specter of pandemic biological

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outbreaks presents a truly unique response

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requirement. The MS Bureau of the FDNY has a myriad

18 19 of contingency plans that address each of these scenarios. However, the ability of the EMS command

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to adequately implement these contingencies has

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historically been severely lacking. In past

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testimony I've spoken with regard to the debacle that

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was the response to hurricane Sandy. I have also

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previously testified about the ongoing response to

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blizzards and heat waves, yet the inherit difficulty

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY in implementing these disaster plans remains ignored and unaltered by the EMS command. Other civil service agencies such as Police Department and fire suppression maintain several officer ranks that require a civil service test for competency. These officers, because of their civil service status can manage in ways that provide the most benefit to the community without fear of reprisal. In EMS the rank of Lieutenant is the first and only civil service rank. All other EMS officer titles are chosen by the good old boys club. There is no competency test and no civil service protection for these titles. these officers have their decision making ability impaired by fear of reprisal or retaliation. constant specter of the notion is good incentive to maintain the status quo, even if maintaining the status quo endangers the lives of the EMS providers The FDNY incident command system in and the public. regards to span and control is based on the national, state and city standards, and exceeds these standards for fire suppression, which is one fire officer for every five firefighters. However, in EMS the FDNY fails to comply with the minimum standard, maintaining a ratio of one EMS officer for every 20

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 136 EMS providers. That ratio makes it virtually impossible for the EMS line officer to adequately manage the severity and scope of an incident or multiple incidences, and thus the command structure is broken at the first and most important level. resolution to correct the systemic institutionalized command failures is to promulgate the civil service testing for all ranks in the FDNY EMS. This will ensure that only the most qualified personnel are promoted to positions of authority and then their decisions can be based on the given situation and not the hope of a promotion. The promulgation of civil service tests when coupled with the corrective action on span of control will provide a clearly delineated command structure from incident command scene to overall command operations. This translates into decision making process based on ability and accurate scene assessment. The overall implementation of these changes will ensure a safer city throughout an efficient and competent EMS command. I thank you, and I'm available for any questions you may have. CHAIRPERSON CROWLEY: Mr. Variale, do you believe that the FDNY has a commitment to fixing the

areas of climbing that career ladder that you

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mentioned? There's only one civil service exam. Has the FDNY given you any indication that the levels that they're promoting based on merit, merit rather than a performance on a test and the protection that comes with that?

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VINCENT VARIALE: As of right now, I
have--with the new Administration I knows there's
been conversation about it, but there's been no
action taken to correct it. We currently, my local
has two lawsuits pending against the city. We
believe there is violations that occurred. They
broke the city, the law as it pertains to the city
constitution in regards of civil service testing.
So, at this time there's nothing being done to
correct this.

CHAIRPERSON CROWLEY: I asked Chief

Pfeifer a number of questions in regard to how the

Department responded to Superstorm Sandy, but I'm

trying to compare that to possible Mumbai type terror

attack or attack where you have a number of shooters

in various different areas and you want to get those

that are hurt out, and so do you feel that there's a

problem with the current system not having enough

oversight in terms span of control with your members?

VINCENT VARIALE: Yes, I found it 2 3 interesting that the Commissioner from OEM brought up the fact that the citywide incident management 4 5 system, which is the same as the state and federal management systems. The FDNY calls it the Incident 6 7 Command System as far as the FDNY procedures. Currently they are not in compliance with the span of 8 control as it applies to EMS. We have an independent 9 arbitration decision that states that. The former 10 Fire Commissioner Salvatore Cassano admitted to that 11 12 at a prior City Council hearing. We are not prepared, frankly, for a terrorist attack in EMS. 13 14 Actually, today something as simple as a lieutenant 15 being injured during, while working, that left 16 another lieutenant to watch three battalions, a total of six communities by himself for a total of 40 units 17 18 in the city of New York, and that's just a simple person got injured. If we had a terrorist attack 19 20 that required several officers, lieutenants to responds to manage that one particular scene, you 21 2.2 will be basically be leaving boroughs of the city 23 unsupervised and without lieutenants or captains able

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to respond.

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 139

CHAIRPERSON CROWLEY: [off mic] that the Police Department, police officers and fire officers, fighters have when it relates—as it relates to the three-quarters pension, does that extend through your membership?

VINCENT VARIALE: No, it does not. We were--when tier six came out, EMS members maintained their--retained their 25 an hour and three-quarter pension.

CHAIRPERSON CROWLEY: So any members new or established in your union and any EMT's, they're protected with three-quarter disability pensions if they get hurt in the line of duty?

VINCENT VARIALE: That's correct. We,
EMT paramedic or EMS officer injured in the line of
duty will get three-quarter pension, correct.

CHAIRPERSON CROWLEY: What would be the span of control ratio that you believe is safe in a regular situation day to day, and then what would that be heightened to in an incident where you have emergency response to a disaster such as a terror attack?

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VINCENT VARIALE: Well, the current standard is one officer for every six, I mean, every seven individuals, every seven responders.

CHAIRPERSON CROWLEY: In any day?

VINCENT VARIALE: In any day, correct.

For law enforcement it's one in ten. A fire

currently follows a one in four, a one in five ratio.

Police officers currently follow one in eight, one in

10 ratio. As I stated in EMS, it's one in 20, many

times going up to one in 40.

CHAIRPERSON CROWLEY: Now, shouldn't that increase when you have an emergency situation?

Shouldn't you have more officers working on call, sort of like a surge staffing?

VINCENT VARIALE: Well, that's why
overall you should have a good span of control so
that when a major emergency does arrive, like for
instance today, one person was injured, now you're
left half of a borough without supervision. The
reason why you need a one in seven span of control is
so that if that emergency does come and you have to
utilize two or three officers for that emergency, you
don't leave a whole borough uncovered. You still

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1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY have a lot of extra officers to watch what's going on 2 3 for regular emergencies and every day emergencies. CHAIRPERSON CROWLEY: Do you know how 4 much it would cost the city to become compliant with 5 the Homeland Security and national and state 6 7 management protocols? VINCENT VARIALE: I remember that was 8 added to the budget, the City Council budget 9 actually. It was approximately 76 officers at an 10 amount around six million dollars. 11 12 CHAIRPERSON CROWLEY: How much? VINCENT VARIALE: Six million dollars. 13 14 CHAIRPERSON CROWLEY: Only six million 15 dollars in a 75 billion dollar budget. So I will 16 focus on bringing more attention to this and continue 17 the conversation that I've had with the fire 18 Commissioner and make sure that our Mayor knows the need and continue to work with Council Members to do 19 20 what we can to make sure that that's in the next budget. 21 2.2 VINCENT VARIALE: I appreciate that. 23 Thank you. CHAIRPERSON CROWLEY: We have no 24

questions further. Thank you.

2 VINCENT VARIALE: Thank you very much.

Have a good day.

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the next person testifying for Metropolitan
Waterfront Alliance, Roland Lewis. Okay, and then
we're going to share the panel with Ryan Baxter of
REBNY and Matthew Washington from New York Water
Taxi. Those members from the public are not here?
Please, we're going to ask you to share the panel.
Each will testify and then we'll ask questions in an
effort to move the hearing along a little quicker.

JOSÉ SOEGAARD: May I begin?

CHAIRPERSON CROWLEY: Yes, please identify yourself for the record.

JOSÉ SOEGAARD: My name is José Soegaard from the Metropolitan Waterfront Alliance. I'm testifying on behalf of Roland Lewis. He sends his regards. The MWA is a bi-state coalition of over 800 stakeholders committed to restoring and revitalizing the New York and New Jersey waterways, and I want to speak this afternoon specifically to your point earlier in the hearing, Madam Chair, about our preparedness for waterborne evacuation across the city in the event of emergency and provide a little

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY detail on how an expanded citywide ferry system could and should be an integral part of our emergency preparedness. When catastrophe strikes, ferries have provided a crucial first response. They have consistently proven to be the most resilient mode of transit and evacuation during and after emergencies, lacking reliance on either a fixed route or the electrical grid. On 9/11 and during the blackout August 2003, hundreds of thousands were safely evacuated from Manhattan and returned home safely by In the wake of Superstorm Sandy which ferry. crippled our transportation infrastructure, ferries provided immediate relief with roads, tunnels, subways and commuter rails out of commission, ferries quickly became a critical component of urban mobility restoring service soon after the storm. New York City's the third most vulnerable major American city to the impacts of climate change. As climate change continues to fuel increasingly volatile weather patterns, this means that New York is likely to experience extreme weather events with greater frequency and severity, resulting in recurrent disruptions to safe and efficient transportation.

Our city's waterfront must be able to accommodate

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY high volumes of passengers and commuters as well as a contingency plan to move goods. This means not only keeping current infrastructure in a state of good repair, but also expanding our shoreline's capacity to allow for the birthing of a wider variety of vessels. A redundant transit system is a resilient transit system. The weeks after Sandy reminded us that in spite of the MTA's remarkable capacity to revive our flooded transit system, ferries are the mode of transit naturally most resilient to extreme flooding and able to get parts of the region moving again almost seamlessly. Ferry service brought a life line to the Rockaway peninsula in Queens devastated by the storm and provided a link to job centers in Manhattan during extended A Train service outage. As the de Blasio Administration considers a plan for a citywide ferry network, expanding year round ferry service in addition to providing quick, comfortable and scenic commute will arm the city for emergency situations, both evacuating those in need from inaccessible neighborhoods and providing uninterrupted services in the absence of other transportation options. Coordinated oversight is not unprecedented. In California's bay area, the Water

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 145 Emergency Transportation Authority or WETA was established to unify all regional ferry service. Spurred by the threat of earthquakes and supported with dedicated revenue from bridge surcharges, this consolidation has helped that region not only improve service and coordinate better upland connections but also strengthen their emergency response plans. generation ago, here in New York, one massive agency, the Department of Ports and Terminals was in charge of the maintenance of docks and bulkhead in much of our shores. Now these responsibilities have been balkanized across more than a dozen agencies. A department of waterfront, perhaps a new city agency with a Waterfront Emergency Management Division would be best equipped to coordinate maintenance issues as well as long term planning and preparedness efforts. We cannot wait until disaster strikes again. Ferries can and should be seamlessly integrated into the region's mass transit system. As we continue to reengage with all the cultural and economic benefits the waterways that surround us offer, we urge this committee and the City Council at large to look to the blue highways as a vital component of our emergency preparedness. Thank you for your time this

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committees on fire and criminal justice services & public safety 146 afternoon, and I am happy to answer any questions you have.

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CHAIRPERSON CROWLEY: Just before we hear from the next person, we'd like to keep the water people talking about, you know, water transportation and evacuation. So we do have a representative from the Water Taxis, and then once we hear from yourself then we'll hear from BOMA. So, Building Officers

Managers, when we hear from REBNY at the same time.

So, we'll ask the questions of the water people and then we'll go to the building people.

MATTHEW WASHINGTON: Good afternoon. My name is Matthew Washington. I serve as the Director of Communications and Government Relations for the New York Water Taxi. Thank you Chair Crowley and Chair Gibson as well as the members of the Fire and Criminal Justice and Public Safety Committees for holding this important hearing. Some may wonder why New York Water Taxi is joining the conversation about planning and preparation for terrorist attacks. The answer to that question is directly related to the founding of New York Water Taxi back in 2002.

September 11th, 2001 will always be known as the day of the worst attack on US soil, a day that devastated

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY New York City as well as the nation. What may be less known is that it also was the day of the largest sea evacuation in history. Nearly half a million people were evacuated from lower Manhattan by boat over the course of nine hours that day. As impressive as that evacuation was, it was not without many difficulties and perils. People had to climb over gates to get onto boats. Piers were put into use that had not been in use for quite a while and were in questionable shape. Conditions were far from ideal, but when pressed into service performed adequately. We should be better prepared and take lessons from this experience. One lesson is that an active, vibrant and widely used ferry infrastructure is a critical part of emergency planning and preparedness as people will look to the water to evacuate. New York Water Taxi was founded in 2002 partly in response to this exact need. We take pride in being a part of an industry that is a critical piece of the evacuation plan for the city and we are proud to have assisted New York City in recovering from Superstorm Sandy by putting new routes in service. We helped the region prepare for a possible Long Island Railroad strike earlier this year, which

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY did not come to pass, but we were ready to assist. This industry stands ready to deploy, and if that moment comes, we will be critical component to the region's evacuation plan. But the ferry infrastructure must be well used and well maintained in order to be available and dependable for emergency use. As this committee considers what is needed to be sufficiently prepared for emergency situations, please consider the elements of an effective evacuation, which include ferries and the necessary investment in the infrastructure and service to ensure that our city is ready to respond quickly and safely if the need arises. Thank you very much for your time and your consideration on this issue. CHAIRPERSON CROWLEY: So, excuse me.

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Those two representatives from the water industry, do you think that OEM is looking at improvement in our ferry system as ways to evacuate in terms of emergencies?

JOSÉ SOEGAARD: I think it's certainly something that's under consideration, but OEM does not have the mandate to expand the ferry system as it currently exists, and so the argument that we're making is that by expanding and improving the

existing commuter ferry transit system and by creating better connection between that system and between other upland modes like buses and subways, the city will be more prepared.

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MATTHEW WASHINGTON: I think to that one of the challenges with ferry infrastructure is there hasn't been a single place to understand how to get things done on the waterfront. There was a hearing with the Waterfront Committee held simultaneously about one stop permitting, and I think that's a step in the right direction. Once we have a consolidated focus and thoughtful process about the waterfront we can begin using that as a launch pad to engage OEM at a more thoughtful way, in a more thoughtful way. so understanding the entirety of the waterfront instead of each agency, city, state or federal looking at its own piece of the waterfront, but looking at the waterfront as a single 520 mile entity and really beginning to pull those pieces together, I think engagement of OEM becomes a lot more seamless and a lot easier once we have someone who's thinking about it holistically. And José talked about WETA out in San Francisco and what they've been able to do, and so using models that are already out there to committees on fire and criminal justice services & Public Safety 150 be thoughtful about current use and preparedness is extremely critical.

CHAIRPERSON CROWLEY: Council Member Gibson.

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CHAIRPERSON GIBSON: Thakn you for your testimony. I just had one question. To what extent is the New York City Water Taxi a part of any of the conversations that the multiple agencies, PD, FD, OEM are having around disaster preparedness and really the public message to all New Yorkers on evacuation plans? You know, what type of education are we really, you know, providing to the public so that in the event of an attack, you know, we use our water system in an efficient way? So, I know in your testimony you talked about, you know, the LI double law [sic], the potential strike, and you were ready to come in and help. So while that did not happen, are you a part of any conversations to develop an evacuation plan using our waterways?

MATTHEW WASHINGTON: You know, I think when instances have come up we, you know, we have been called on or we have been many times proactively reached out. We haven't had substantive conversations with the NYPD, with FDNY about the

committees on fire and criminal justice services & public safety 151 overall emergency plan. We would welcome those conversations and would happily work with them to determine and discuss how we create a very thoughtful evacuation plan. It's necessary and it's also important for people to understand where ferries can land. In 9/11, jumping over gates is not what we want people to do. We want them to be able to go onto a safe landing to get onto the boat. So we welcome those conversations. We have not had them, but we have engaged the MTA in times of you know, concerns about disruption of service and how we provide those opportunities. So we'd be happy to have those discussions.

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think it's a good approach. I don't live too far from where the Metro North Train derailed in Riverdale in the Bronx, and I also live right next to the Harlem River. And so, you know, I think a lot of times people don't recognize the value we have in our waterways, and you don't have to be an environmentalist to understand that it's an untapped resource, certainly that we can use in a more productive way. And so I would love, you know, and certainly encourage you to work with the council in

terms of future conversations, because you know, we can't be reactive. We should really try to be, you know, proactive in preventative measures and really developing creative ways to use our water system in, you know, a significant way.

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MATTHEW WASHINGTON: Certainly. Madam

Chair, that's one of the purposes we're here, because

we would like to work with the council as a part of

your planning and figure out how we can help, how we

can be an asset in the work that the both of you as

the Chairs of the respective committees are doing.

We want to be an asset to you and by extension, the

entirety of the city.

CHAIRPERSON GIBSON: Great, thank you.

JOSÉ SOEGAARD: May I just add one brief point building off of your question and what Matthew provided previously is New York Water Taxi is just one of five private companies that operates ferry transit service in New York City which is rather unprecedented throughout the US and the world. Most other cities with large robust ferry networks have more coordinated oversight over that network and more integration with the rest of the transit system than we have in New York City. So that's something that

1 COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 2 we'd like to see and to work with the city to help develop. 3 CHAIRPERSON CROWLEY: Do you, either of 4 you, think that Homeland Security funds could be used 5 6 to strengthen our access points to our waterways? 7 MATTHEW WASHINGTON: Absolutely. I think there's a lot of opportunity to bring those resources 8 in as we think about infrastructure for ferries and 9 really taking the time to identify the locations 10 where we would need points of access. As we look at 11 12 what's happening along the waterfronts throughout the 13 city, additional -- more and more development happening 14 closer to our waterfronts. 15 CHAIRPERSON CROWLEY: Were both of you 16 present when I asked the representative from OEM 17 about their map or their specific locations? 18 MATTHEW WASHINGTON: I was. CHAIRPERSON CROWLEY: Do you work with 19 20 OEM? 21 MATTHEW WASHINGTON: Not directly. 2.2 CHAIRPERSON CROWLEY: Once we get the map 23 we'll share it with you, and then we should discuss

how we could work together to strengthen these access

committees on fire and criminal justice services & public safety 154 points. You know, if need be, we can move a big ferry up to the Bronx or throughout Queens, Brooklyn.

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MATTHEW WASHINGTON: Absolutely.

CHAIRPERSON CROWLEY: It makes sense to utilize our waters.

JOSÉ SOEGAARD: I don't believe--there was federal funding announced earlier this year for improving infrastructure at I believe two or three ferry landings in Brooklyn and Queens so that in the event of emergency they would be able to receive much larger vessels than they can accommodate now such as those that are operated by the Staten Island ferry, for instance, and that was federal funding. I don't think it was Homeland Security. It may have been the federal transit authority, but we can work with your office to explore that further.

CHAIRPERSON CROWLEY: Great, okay, thank you. No further questions for the two representatives from the water industries, and you both can leave the panel. Yeah. And now we'll hear from REBNY and then BOMA.

RYAN BAXTER: Good afternoon, Chairperson Gibson, Chairperson Crowley and the members of the Committees on Public Safety and Fire and Criminal

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY Justice Services. My name is Ryan Baxter, I'm the Senior Policy Analyst for the Real Estate Board of New York. The Real Estate of Board of New York representing over 16,000 owners, developers, managers and brokers of real property in New York City thanks you for the opportunity to testify regarding the city's emergency planning and preparedness. Our community has always worked tirelessly to prepare and protect our buildings and tenants for both natural and manmade acts of tragedy and terrorism. Since the tragic events of September 11th it has been of particular importance to coordinate our response with the city. The Real Estate Board, along with the Building Owners and Managers Association of Greater New York has dedicated thousands of hours to assisting the city in developing new local laws, construction code requirements, safety protocols and response plans. Our relationship with the FDNY, NYPD, Office of Emergency Management, the City Council and these committees under the leadership of Chairpersons Crowley and Gibson, the Department of Homeland Security among others have all proved invaluable in these efforts. The real estate industry within New York City employs directly or indirectly

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 156 more than half a million people. In many instances, these employees are the city's first line of defense, responsible for safeguarding millions of building occupants each day prior to the arrival of the city's emergency first responders. That is why we are particularly thankful for the FDNY counter terrorism NYPD shields and OEM public/private initiative units. Each of them provides our industry with critical information that enables appropriate, efficient and coordinated responses. It is imperative that these lines of communication continue to be improved if the city hopes to utilize the private sector in emergency response. We ask that you please keep this in mind as you examine the city's emergency planning and preparedness for terrorist attack. Thank you again for the opportunity to comment. We look forward to continuing our conversations with the council to continue improving safety throughout the city for all New Yorkers.

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LOUIS TRIMBOLI: Good afternoon

Chairpersons Crowley and Gibson and the esteemed

members of the two committees. I thank you for this

opportunity to testify today. My name is Louis

Trimboli. I represent the Building Owners and

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 157 Managers Association of Greater New York as the Co-Chair of the Preparedness Committee. The BOMA New York Preparedness Committee is the largest and most active in the country. The structure is a standing committee with intelligence, weather and lessons learned subcommittees. The committee is comprised of owners, managers, and subject matter experts from the Committee. Additionally, the Department of Homeland Security, New York State Homeland Security, Port Authority of New York and New Jersey and the New York City Police, Fire and Office of Emergency Management are critical agency committee members. Our members safeguard over 3.5 million building occupants a day which encompass 400 million square feet of space. Since September 11, 2001, the challenge facing the real estate industry have required us to develop new security, operating and safety plans. To meet this challenge, BOMA New York along with the Real Estate Board has worked with the Fire Department in developing Local Law 26, revised codes, and developed training and licensing requirements. conducted extensive exercises with the police and Fire Department. We have a 24/7 train team which responds to the OEM Emergency Operations Center. The

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COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 158 key to our success is the city agencies, in particularly, FDNY counter terrorism, NYPD Shields, and OEM private/public initiative units. The FDNY counter terrorism unit provides the industry with critical data and conducts exercises. Shields Unit provides the industry with critical information on world events and their implications on New York City via email and conferences. Equally important is the training they provide to building staff and a host of specialized areas which are invaluable to the buildings and the city overall. OEM provides the industry with a seat the Emergency Operations Center, training and an unending stream of critical information to assist and help us navigate through numerous neighborhood and citywide events. They have assisted the industry in developing the preparedness committee in to the force which it is Additionally, with OEM help, BOMA New York is spearheading a regional real estate industry preparedness committee in the mid-Atlantic region. In closing, it is critical that the Administration and your two committees understand the vital roles the first responder community plays in protecting New Yorkers and that you continue to properly fund and

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staff their agencies accordingly. It is also of critical importance that they continue in their role of actively working with the private sector in the ways described in this testimony. The real estate industry thanks the city of New York and all the agencies mentioned in my comments today. Thank you.

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CHAIRPERSON CROWLEY: I just have one question as it relates to the coordination between the Department of Buildings and the FDNY, and you know, buildings, building owners, building representatives. The more information they have about layouts in the building, the better prepared they are when responding. So, are you working with the city, and this goes to both of you, to get the schematic layouts of buildings to the department so they know?

right now, and Ryan can add to this, we've actually been working with Chief Pfeifer, and the goal is to attempt to do some kind of moment with building floor plans. The problem that we encounter is that the floor plans routinely change and the process by which plans are approved, and REBNY did a very extensive survey, which Ryan may have the information on, where

in order to make the plans meaningful, you'd have to really change a whole lot of processes within the Department of Buildings and perhaps a few other agencies. Ryan, you want?

RYAN BAXTER: The only thing I'll add is

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that we believe we spoke at length at this particular matter in regards to the updates to the fire code in which the emergency action plans were looking to incorporate a similar proposal. However, our investigation revealed that it would cause upwards of 100,000 dollars per building to update these plans, and as Lou pointed out, given tenant's ability to change their space with some regularity without the building owners ability to accommodate that in the schematics they submit to Department of Buildings and FDNY, it is immensely problematic if not functionally impossible to keep up with what occurs.

CHAIRPERSON CROWLEY: Functionally impossible?

RYAN BAXTER: I apologize, that was an exaggeration.

CHAIRPERSON CROWLEY: But it's difficult for your, for the companies you represent to give multiple documents to multiple city agencies?

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RYAN BAXTER: In addition to that

3 difficulty as Lou alluded to there is a substantial 4 in the approval side from those agencies that makes

it difficult to revise what you've submitted. 5

LOUIS TRIMBOLI: At the meeting--I'm sorry. At the meeting with the Fire Department it was pointed out by multiple people that the process to get a sign-off, for example, would take so long that the information would be submitting to the Fire Department--I mean, as long as it's not signed off by the Department of Buildings, I mean, you really can't be putting those plans into Local Law 26 plans, and there was a structural, an inherent structural problem with doing that, and then there are process where you may not need permits to do the work you're doing. Someone can simply come in and create a little soffit and create an opening between two offices in lieu of a door. So, the detail, the devil was kind of in the details. Now, there's ongoing conversation with Chief Pfeifer and Chief Jensen [sp?] about this, and the cost, putting the cost as secondary, the quality of the information and the accuracy of the information is really what was

becoming problematic. I mean, we wouldn't know what

the cost was until we figured out exactly what the criteria was for the drawings. But again, it's something that's ongoing. No one is shying away from it, but it's something that's very difficult to do.

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CHAIRPERSON CROWLEY: I understand. I think that we'll work together with the future technology that's available and make sure that the city agencies are informing one another of building changes and schematics. I have no questions further.

CHAIRPERSON GIBSON: Quick question.

When Chief Pfeifer was here he talked a little bit about the plan of action for a possible attack and how it would relate to high rise residential buildings. Knowing that you represent many of the property owners and landlords in the city that, you know, represent thousands of residential tenants, what type of collaboration do you have with your members of REBNY as it relates to the information getting to the ground? So, my landlord is in REBNY, and I live in a high rise building in the Bronx, and I'm interested to know like the landlords that are members, how does that information translate to tenants so the tenants know, for instance, you know, high rise buildings have elevators, seniors, people

with disabilities. So in the event of an attack, the elevators are likely to be shut down. So how is it that we're working with FD and PD to get many of those residents on high floors out of the building in an expeditious way?

RYAN BAXTER: Unfortunately, I can't speak to how our members communicate to their tenants. I believe it varies greatly based on a number of factors, but I can share with you that we very frequently will send email blasts which go to the entirety of our 16,000 members containing pertinent information that would presumably help them advise their tenants on how to exit—

CHAIRPERSON GIBSON: [interposing] Yeah, that was what I was getting at. I mean, I know, you know, you have lots of members, but in terms of the overall message coming from REBNY in terms of sharing information on what members should be aware of, new codes, new information, new evacuation plans? You know, like the CERT program that OEM has, how we prepare all New Yorkers in the event of an attack? That was my question in terms of how that information is disseminated to your members.

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2 RYAN BAXTER: So, we definitely make use of emails primarily. However, we will call meetings

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CHAIRPERSON GIBSON: So do city agencies work with you in terms of briefings for members so that you can be kept up to speed.

RYAN BAXTER: Absolutely.

CHAIRPERSON GIBSON: Okay.

RYAN BAXTER: In the past few weeks OEM has been invaluable in terms of providing us with information regarding a bold [sic] response, for instance.

CHAIRPERSON GIBSON: So we're flooded with information? It's a good thing.

RYAN BAXTER: Indeed.

CHAIRPERSON GIBSON: Okay, thanks.

LOUIS TRIMBOLI: Yes, just the only thing I wanted to add to your OEM is very, very valuable to us is New York City has a very unique position. New York City from $34^{\rm th}$ Street to $125^{\rm th}$ Street, from river to river, is the highest concentration of high rise buildings in the world. There is nothing that—and that's not even including parts of mid—anything south of $34^{\rm th}$ Street. OEM is incredibly useful when

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY they do their Ready New York presentations, which also cover fire. I think it's a wonderful resource. We use it quite a bit on the commercial side on brining it in to our tenants and doing the Ready New York presentations, and it's a resource that, you know, I think if you just go through their information you'll see fire is hi--it's all there. It's all there and it's very simple. It's a 22 minute presentation. I've been doing them for years for OEM, and it's very informative, and it'll also tell people who live in buildings where they should be looking for information, like in your high rise residential building, as you walk in there should be a small card that kind of outlines what goes on in the building and what you should be doing. information is already code and it's already out there. So, it sounds like a lot of a problem on the residential side, but there was just so much out there that if buildings, if tenants, the tenant associations avail themselves a bit, OEM would be more than happy to work with them.

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CHAIRPERSON CROWLEY: Thank you both for being here today for your testimony. We have no further questions. Our last person from the public

committees on fire and criminal justice services & public safety 166 here today to testify is Michael German of the Brennan Center for Justice.

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MICHAEL GERMAN: Good afternoon Chair Crowley and Chair Gibson and members of the committee. Thanks. My name is Mike German. fellow with the Brennan Center for Justice at NYU Law School. As a former FBI Special Agent who worked undercover in domestic terrorist groups, I understand the difficult job that law enforcement has in trying to prevent acts of terrorism. We all want the NYPD to protect us from criminal and terrorists using all legal and effective means. In order to succeed, however, law enforcement has to be thoughtful in how it approaches its counter terrorism mandate so as not to engage in activities that harm individual rights, undermine relationships with communities, or wastes security resources. The NYPD had made substantial investments in counter terrorism programs since the attacks of September 11th, 2001 which is appropriate. But more than 13 years later we have very little evidence demonstrating whether the methods the NYPD chooses to implement are actually making the city safer. And unfortunately, we know a cost has been imposed on all of us who live in or visit New York

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY City in terms of our privacy. Suspicion less surveillance and infiltration of communities of Muslim, Arab, and South Asian descent have sewn dissention and fear instead of security. These New York communities speak out against terrorism, and the NYPD should be empowering rather than marginalizing Too often law enforcement at all levels have them. resorted to mass surveillance and bulk data Though there is little evidence that collection. these are effective methodologies for finding terrorists. Media reports have speculated that the NYPD may increase its surveillance of social media, but again, existing research questions whether this could be helpful. Before employing untested methods that lack a research basis to believe they will be effective in predicting and preventing future violence, the NYPD should ensure its resources are employed in a manner to protect all New Yorkers from all kinds of violence, including 1,500 unsolved homicides over the last decade. Implying that the desperate acts of troubled individuals are part of a global terrorist conspiracy, only aggrandizes their criminal behavior and risks inspiring imitators.

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Thank you for your time.

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CHAIRPERSON CROWLEY: You have

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recommendations that you believe the various agencies

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that were here today what they could do better in

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responding to terrorist attack or preventing

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terrorist attacks from happening?

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guidelines and we're hopeful to see more progress on

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those in the near future.

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MICHAEL GERMAN: Sure. And we've had very productive meetings with the NYPD regarding their

CHAIRPERSON CROWLEY: And you heard the testimony from the various people in the public. Do you have comment on any of the testimony?

MICHAEL GERMAN: To the extent that there was a lot of mention of the see something say something. That's a program that's been instituted nationally, and I'm not aware of any studies of the NYPD's use of that, but national studies by the Government Accountability Office have shown that there's very little efficacy in those programs. to the extent that they are diverting resources away from real crime problems in different parts of the city, I think it's very important that we make sure that when these agencies employ new methods, particularly methods that have an impact on the

privacy and civil liberties of innocent people, that they should make sure that we're not sacrificing our liberty in exchange for no benefit in security.

CHAIRPERSON CROWLEY: Are there procedures that you did when you were at the FBI that we need to--that you would recommend?

MICHAEL GERMAN: Certainly. When I was doing my undercover work within terrorist groups we had a requirement then under the Attorney General quidelines that I had a reasonable evidentiary basis for believing that the people I was engaging with were actually involved in illegal activity, and what I found was that actually a very effective methodology, not only in protecting the innocent but in making sure I was focused on the appropriate people. It's not a high standard. It just required me to be able to articulate why I believed this person was potentially violating or would violate the law, and I think that's unfortunately a standard we have moved away from into many of our counter terrorism programs that actually serves a benefit, not just in protecting liberty, but in actually making the agencies more efficient.

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CHAIRPERSON CROWLEY: Do you think there

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are more ways that we can track people on the

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internet who are visiting certain sites or create

sites that are similar? 5

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MICHAEL GERMAN: So that's where a big

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there have bene significant efforts in very different 8

part of the problem is. Unfortunately, although

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fields, it's very difficult for even professional law

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enforcement and mental health officials to determine

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who is later going to commit crimes. Unfortunately,

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there aren't good markers for determining why this

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person who said these things or went to these

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websites did nothing wrong, while somebody else who

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maybe didn't even do as significant research as the

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other did. So, unfortunately, those sorts of mass

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surveillance programs tend to raise more false alarms

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than they do identify real problems. And if you look

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at some of the cases, for example, the incident at

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Fort Hood involving Major Nidal Hassan, when the

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Webster Commission reviewed the FBI's previous

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investigation, he was somebody who had been raised as

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person, but what they found was that the data

a potential problem and they investigated that

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explosion within the FBI was creating such a workload

committees on fire and criminal justice services & public safety 171 for the agents that they were not able to keep up with the important cases. So that's something I think we have to keep in mind, that we don't want to be creating programs that collect so much information it actually becomes a burden. It makes it harder to identify threats.

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CHAIRPERSON CROWLEY: I understand. I have no further questions. Council Member Gibson has no questions. Thank you for being here today and waiting to testify. It's been a long hearing.

MICHAEL GERMAN: Thank you.

CHAIRPERSON CROWLEY: I want to thank everybody else who stayed around for the length of the hearing, especially fire committee justice--Fire and Criminal Justice Committee staff, Bryan Crow [sp?] and Rob Calancha [sp?]. Thank you for your work. And I'm going to now turn it over to Vanessa Gibson my Co-Chair for her closing remarks.

CHAIRPERSON GIBSON: Thank you. I want to thank everyone who was here today. I know it was a very long but very productive and interesting hearing on New York City's emergency planning and preparation for any potential terrorist attacks. It is obvious that from 9/11 we have come an extremely long way,

COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 172 and you know, with all progress we find challenges. We find ways in which we can be more creative to meet technological advances and really collaboration with multiple agencies at the city, state and federal level. And so as Chair of Public Safety, I remain committed to working with my colleagues, Council Member Crowley, the Fire and Criminal Justice Committee as well as our Speaker and all of our agencies as we continue to be prepared to help educate all New Yorkers in terms of how we can always be aware of what is going on and be prepared for any potential attack whether it's our homeland, our transit system, our waterways or our public transportation system. I too want to recognize and thank all of the staff who have done and incredible job in putting this very good hearing together. want to recognize Beth Goleb [sp?], the Legislative I want to thank Ellen Ang [sp?] from the Assistant. Finance team, and I also want to thank the Speaker's staff, Theo and Fisa [sp?] and Pascal, and all of the Committee me members who came this afternoon. thank you again, Co-Chair, Chair Crowley for your leadership and for your work. And thank you all for being here this afternoon.

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1	COMMITTEES ON FIRE AND CRIMINAL JUSTICE SERVICES & PUBLIC SAFETY 173
2	CHAIRPERSON CROWLEY: This concludes the
3	Fire, Criminal Justice and Public Safety hearing of
4	November 12 th , 2014.
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World Wide Dictation certifies that the foregoing transcript is a true and accurate record of the proceedings. We further certify that there is no relation to any of the parties to this action by blood or marriage, and that there is interest in the outcome of this matter.



Date ____November 18, 2014