CITY COUNCIL CITY OF NEW YORK -----X TRANSCRIPT OF THE MINUTES of the COMMITTEE ON ECONOMIC DEVELOPMENT -----X June 4, 2009 Start: 2:09Pm Recess: 3:21Pm Hearing Room HELD AT: 250 Broadway, 14th Floor BEFORE: THOMAS WHITE, JR. Chairperson COUNCIL MEMBERS: Diana Reyna Letitia James Annabel Palma Kenneth C. Mitchell Ubiqus 22 Cortlandt Street - Suite 802, New York, NY 10007 Phone: 212-227-7440 * 800-221-7242 * Fax: 212-227-7524

A P P E A R A N C E S

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1	COMMITTEE ON ECONOMIC DEVELOPMENT 3
2	CHAIRPERSON WHITE: Good afternoon.
3	My name is Thomas White, Jr. I'm Chair of the
4	Economic Development Committee. And, today,
5	we're, you know, we're here to hear testimony
6	concerning Intro 940.
7	On March 5 th , '09, the New York City
8	Economic Development Corporation released a report
9	on the excuse me. Hello? Released a report on
10	a proposal to redraw the Chinatown/Lower East Side
11	Empire Zone to create a separate and contiguous
12	Empire Zone segment around the East River Science
13	Park, ERSP. The current designated
14	Chinatown/Lower East Side Empire Zone has only
15	two-thirds of the acreage permissible for Empire
16	Zones and the inclusion of a new acreage has the
17	potential to expand employment, procurement and
18	educational opportunities in the field of science
19	and technology.
20	The East River Science Park is
21	located on the East Side in Manhattan, immediately
22	adjacent to New York University Medical Center and
23	just north of the Bellevue Hospital Center. It is
24	ideally situated along Manhattan's medical life
25	sciences corridor, home to Mount Sinai, Weill

1	COMMITTEE ON ECONOMIC DEVELOPMENT 4
2	Cornell, Memorial Sloan-Kettering, the New York
3	Hospital, Rockefeller University and the Hospital
4	for Special Surgery and Beth Israel.
5	The first witnesses that we have
6	from the Administration is Mr. Leslie Ramos for
7	the Mayor's Office of Industries and Lenzie
8	Harcum, New York City, Ms., I'm sorry.
9	LESLIE RAMOS: Good afternoon
10	Chairman White and members of the Committee on
11	Economic Development. My name is Leslie Ramos and
12	I am the Executive Director of the Mayor's Office
13	of Industrial and Manufacturing Businesses. I am
14	pleased to testify today in regard to Intro Number
15	940, which will authorize New York City to submit
16	an application to revise the boundaries of the
17	Chinatown/Lower East Side Empire Zone to include
18	the East River Science Park.
19	The Empire Zone program was created
20	in 1986 by the New York State Legislature, and is
21	designed to stimulate private investment, business
22	development and job creation through a series of
23	financial incentives, including wage tax credit,
24	real property tax credit and investment tax
25	credits. In New York City, we have leveraged this

1	COMMITTEE ON ECONOMIC DEVELOPMENT 5
2	program to foster manufacturing clusters that will
3	retain and create well-paying jobs for our
4	residents.
5	By expanding the boundaries of the
6	Chinatown/Lower East Side Empire Zone to include
7	the East River Science Park, we are continuing our
8	commitment to creating good jobs, diversifying the
9	local economy and finding innovative ways to bring
10	educational and procurement opportunities to the
11	residents of the Chinatown/Lower East Side Empire
12	Zone. Most importantly, we are investing in a
13	growing industry that has a strong link to our
14	many medical educational institutions, and will
15	bring 2,000 permanent jobs and an additional 1,800
16	jobs during construction.
17	Program rules allow this Zone to
18	have up to three non-contiguous zones totaling
19	1,200 acres in aggregate. Currently, the
20	Chinatown/Lower East Side Empire Zone is
21	approximately 803 acres, and is a contiguous area.
22	The bill before you today would add a second, non-
23	contiguous, 3.2 acres to the Zone. I want to
24	emphasize that this boundary revision will not
25	affect the current or future benefits received by

1	COMMITTEE ON ECONOMIC DEVELOPMENT 6
2	businesses located within the existing Zone
3	boundaries.
4	If this boundary revision is
5	approved, businesses that move into the East River
6	Science Park will be able to apply for
7	certification into the Empire Zone Program. We
8	hope that, by extending Empire Zone benefits to
9	the East River Science Park, potential tenants
10	will be persuaded to stay in or move to New York
11	City instead of bioscience park in other cities.
12	For a business to be certified, it
13	must show that it will contribute \$10 for each \$1
14	received in benefits. The business' application
15	is first reviewed by local Zone Administrative
16	Board, which is composed of several community
17	members and is responsible for making
18	certification recommendations to the Empire State
19	Development Corporation.
20	Once again, we have selected a
21	project that will bring benefits to the community
22	far beyond those established by the program
23	guidelines. This is a rare opportunity to link a
24	forward-looking project to a community in need of
25	economic growth, and we hope that you support our

1	COMMITTEE ON ECONOMIC DEVELOPMENT 7
2	efforts to make this project a reality.
3	Next, you will hear from my
4	colleague, Lenzie Harcum, of the New York City
5	Economic Development Corporation. He will provide
6	you with an overview of the project and a detailed
7	information on the wonderful research and
8	educational network that exist in New York City.
9	Thank you for the opportunity to
10	appear before you today. I am happy to address
11	any questions that you may have. Thanks.
12	LENZIE HARCUM: Thank you, Chairman
13	White and members of the Committee for allowing me
14	to speak in front of you today on behalf of the
15	City of New York.
16	My name is Lenzie Harcurn, I am
17	Vice President of Bioscience at New York City
18	Economic Development Corporation. I am here today
19	to discuss Intro 940, which, with your support,
20	will add the East River Science Park to the
21	Chinatown/Lower East Side Empire Zone.
22	New York City's assets for building
23	a commercial biotech industry are unequaled by any
24	region. The City has the largest concentration of
25	academic medical institutions in the United States

1	COMMITTEE ON ECONOMIC DEVELOPMENT 8
2	and, with over 300,000 jobs, we have the largest
3	high-tech workforce in the nation. The base for
4	building the City's commercial biotech cluster is
5	also reflected in its strength in attracting NIH
6	funding. The City is ranked 2^{nd} in the U.S. in
7	total NIH funding and 1^{st} in terms of NIH funding
8	to universities and colleges. In addition, New
9	York City is also home to 11 leading universities
10	and graduate programs in technology fields.
11	But despite these strengths, there
12	are two impediments for commercial bioscience
13	companies to take root in the City. One is a lack
14	of commercial wet lab space and the high cost of
15	real estate. East River Science Park will serve
16	users with much needed wet lab space, and the
17	Empire Zone tax incentives will address the high
18	cost of real estate for commercial bioscience
19	companies seeking to establish here.
20	By including East River Science
21	Park in the Chinatown/Lower East Side Empire Zone,
22	the City will be in a better position to attract
23	and retain commercial bioscience companies. It
24	will encourage the growth of bioscience industry,
25	as a whole, moving New York City closer to its

1	COMMITTEE ON ECONOMIC DEVELOPMENT 9
2	commitment to diversifying the economy, and
3	fostering high-paying jobs in an emerging
4	industry.
5	The boundary revision will also
6	provide benefits for the original Empire Zone. As
7	part of the process, a program has been created to
8	link the Chinatown/Lower East Side community to
9	employment and educational opportunities in the
10	science and technology field.
11	As background, East River Science
12	Park will be the City's first commercial research
13	park. The Park is a state-of-the-art research and
14	development campus in proximity to a wealth of
15	medical resources. Built in three phases, the
16	three-acre campus will accommodate up to 1.1
17	million square feet of commercial lab space and
18	the 310,000 square foot East Tower is nearing
19	completion. The Park will provide space,
20	primarily for emerging biotech and device
21	companies, but also for later stage firms.
22	In total, as Leslie mentioned, East
23	River Science Park is expected to create
24	approximately 2,000 jobs for researchers and
25	technicians and other bioscience professionals, as

1	COMMITTEE ON ECONOMIC DEVELOPMENT 10
2	well as 1,800 construction jobs.
3	To conclude, New York City is the
4	best place in the world for innovation to thrive.
5	We have the necessary elements to diversify the
6	economy through growth in bioscience employment.
7	We are only lacking in commercial lab space to
8	accommodate the companies. The creation of East
9	River Science Park begins to address that issue,
10	while the Empire Zone will provide valuable and
11	competitive incentives to help tenant the
12	facility. Providing Empire Zone benefits for East
13	River Science Park is an important step to
14	building the biotech industry in New York City.
15	Thank you for your time and I look
16	forward to answering any questions you may have.
17	CHAIRPERSON WHITE: Thank you very
18	much. I think I'd like you to take note that my
19	colleague, Council Member Gerson, who was at
20	another meeting, has indicated to me that he has
21	some testimony that he'd like read into the
22	record. And, give him that courtesy [off mic].
23	So, I'd like to acknowledge the presence of my
24	colleague, Diana Reyna. Okay. And, to my
25	colleague Tish James, who has a conflict and who

1	COMMITTEE ON ECONOMIC DEVELOPMENT 11
2	came in and had to leave to another meeting.
3	I don't know specifically what
4	Council Member Gerson's insertions would be. So,
5	just I will ask some questions. But, bear in mind
6	that he will how long is that going to be, young
7	man?
8	MALE VOICE: Just left [off mic]
9	CHAIRPERSON WHITE: Would you let
10	me know? Okay. Can you tell us specifically what
11	benefits would be provided to the East River
12	Science Park if the Intro 940 was passed and for
13	how long each such benefit would last?
14	LESLIE RAMOS: This project is a
15	unique project. And, the first time that we do an
16	agreement with a developer, rather than the
17	specific businesses. The businesses will not be
18	identified or approve into they come into the
19	Park and come through application process. So, we
20	work with the developer a community benefit
21	agreement. And, that which was negotiated between
22	the Zone Administrative Board, which is composed
23	of various community members. So, right now, what
24	we are bringing is a various education
25	opportunities. Students in the area will receive

1	COMMITTEE ON ECONOMIC DEVELOPMENT 12
2	tickets to various seminars and events that will
3	be held related to the bioscience field. The
4	developer will put a package, a welcome package,
5	to any tenant in the building informing them of
6	businesses that they could use in the Lower East
7	Side. They're also going to have various
8	procurement fairs for the way that businesses in
9	the area can obtain contracts within the East
10	River Science Park.
11	Lenzie, would you like to expand?
12	LENZIE HARCUM: Chairman, was your
13	question relation to the benefits the companies
14	would be receiving?
15	CHAIRPERSON WHITE: Well, that's
16	the next question. How long will the benefits
17	last was the question.
18	LESLIE RAMOS: The benefits to the
19	community is a long term established relationship.
20	So, we hoping right now is to create the bridge
21	through this benefit package. And, as long as
22	that, you know, relationship established, for
23	example, between the East River Science Park and
24	schools in the community, we hoping that they
25	will continue for the long term.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 13
2	CHAIRPERSON WHITE: I had a brief
3	conversation with my colleague, Council Member
4	Gerson. And, he had, I think, within that
5	conversation, he had mentioned something about
6	including community organization within this
7	coalition for the benefit package to have
8	something to say as relates to that benefit
9	package and what the community would derive from
10	it. And, he had wanted the community involvement.
11	Is the community involved in this?
12	LESLIE RAMOS: By the community, we
13	have negotiated with the Zone Administrative
14	Board, which is composed of community
15	representative; one including Renaissance, which
16	is Empire Zone coordinator in the area. We also
17	have representative for the BID in the area,
18	various nonprofit institutions. They are the ones
19	responsible for making recommendation to the State
20	in approval of this project and approval of any
21	specific company that comes through.
22	What we look for was that in
23	exchange of we're looking for benefits to the
24	community that will expose children to what the
25	East River Science Park is doing. We feel right

1	COMMITTEE ON ECONOMIC DEVELOPMENT 14
2	now that we have some benefits that a developer
3	and manager of the facility can commit to. And,
4	we all found them very reasonable. Pretty much it
5	was the Zone Administrative Board that came up
6	with the ideas of what they would like to see to
7	be contributed to the community. And, Alexandra
8	just simply said this sounds wonderful. They
9	sound reasonable. And, they accepted the Board
10	request.
11	CHAIRPERSON WHITE: Okay. I
12	understand concerning Council Member Gerson's
13	staff that he is to arrive in about five minutes.
14	MALE VOICE: Well, [off mic]
15	walking out the door and only two blocks away.
16	So, they're flying over. The Chief of Staff has a
17	statement and is aware of the issues. So, she may
18	whisper a question to [off mic]
19	CHAIRPERSON WHITE: Okay. Fine.
20	I'd like to acknowledge the presence of another
21	colleague, Council Member Palma, who has joined
22	us. Concerning the bioscience, that technology,
23	if I recall oh, thank you if I recall, we're
24	talking about a total of six buildings and two are
25	completed.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 15
2	LENZIE HARCUM: We're talking about
3	three buildings in total.
4	CHAIRPERSON WHITE: Right.
5	LENZIE HARCUM: And, the first is
6	soon to be completed. It's a
7	CHAIRPERSON WHITE: [Interposing]
8	Is soon to be completed.
9	LENZIE HARCUM: 310,000 square
10	foot tower.
11	CHAIRPERSON WHITE: Right. Okay.
12	So, yeah, okay. Brought up to date. I'm going to
13	call on my colleague, Council Member Reyna. You
14	have a question?
15	COUNCIL MEMBER REYNA: Thank you,
16	Chairman White. I just wanted to ask a specific
17	question to who was the developer? And, forgive
18	me for not remembering any of this. As far as the
19	first building which is coming up to its
20	completion, correct?
21	LENZIE HARCUM: The developer of
22	the project, the City's in partnership with, is
23	Alexander Real Estate Equities.
24	COUNCIL MEMBER REYNA: And, did
25	Alexander Real Estate already develop a

1	COMMITTEE ON ECONOMIC DEVELOPMENT 16
2	apprenticeship program that he's paid into to
3	provide apprenticeship slots in order to create
4	new job creation?
5	LENZIE HARCUM: Internship programs
6	are you referring to?
7	COUNCIL MEMBER REYNA:
8	Apprenticeship slots for construction trade.
9	LENZIE HARCUM: Not that I'm aware
10	of, no. I may not understand the question.
11	COUNCIL MEMBER REYNA: As far as
12	the development of the three buildings, one of
13	which is almost nearing its completion, you know,
14	part of your statement is the 1,200 construction
15	jobs that will be created because of the East
16	River Park, Science Park, rather. And so, I'm
17	trying to understand how is it that we're going to
18	see 1,200 jobs?
19	LENZIE HARCUM: The 2,000 jobs that
20	are being created are primarily the employees of
21	the tenants of the facility. And, these tenants
22	represent biotech companies. And so, by example,
23	we have the largest concentration of academic
24	medical centers in the country and those seven
25	institutions spin off up to 20 companies per year.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 17
2	And, many of those companies have not been able to
3	land in New York City. Those companies will
4	employ scientists to continue the development of
5	research and development.
6	COUNCIL MEMBER REYNA: Um, hm.
7	LENZIE HARCUM: And, today, for
8	testimony, we do have an example of a spinoff from
9	Mount Sinai, called Vivaldi. Dr. Liebowitz is
10	here on behalf of Vivaldi to testify and can share
11	more information regarding the profile of a
12	potential tenant for East River Science Park.
13	But, many of these are small companies, spinoffs
14	from academic medical centers, living off of
15	equity funding. And, they are engaged in the
16	research and development of, for example, drug
17	discovery diagnostics devices, early stages
18	discoveries that could lead to cures for diseases
19	[crosstalk]
20	COUNCIL MEMBER REYNA: No, I
21	completely understand, you know. I'm very hopeful
22	with this particular East River Science Park
23	because my sister has MS. And so, if we can find
24	a cure, I would be one happy woman. But, in the
25	meantime, I'm trying to understand what is the

1	COMMITTEE ON ECONOMIC DEVELOPMENT 18
2	creation piece to jobs as far as our New Yorkers
3	are concerned in receiving opportunities for
4	employment, considering the recession, considering
5	the highest unemployment rates in years. I'm
6	trying to understand how are we going to be able
7	to secure. Are there any partnerships that are
8	being built here, both on the permanent
9	construction side, sorry, on the permanent jobs in
10	relation to the biotech industry? Is there a
11	partnership with our CUNY system, working with our
12	graduates with Master's Degrees and PhD Degrees in
13	the science field?
14	And, separate and aside from that,
15	what type of partnerships have been built with the
16	developer to fund apprenticeship slots for
17	construction so that we can get more young men and
18	women in the field of construction to receive an
19	opportunity for employment in development? And
20	so, you know, one of the biggest critiques about
21	the Empire Zone credits is that we don't see these
22	jobs, you know. And, when you start calculating,
23	after years, where was the employment growth
24	impact, there really is very little or close to
25	nothing. And so, the only way we're going to be

1	COMMITTEE ON ECONOMIC DEVELOPMENT 19
2	able to make inroads with those comments is to
3	facilitate partnerships that are real and fund
4	appropriately where there needs to be funding
5	allocated so that we can see those partnership
6	flourish. And then, try to document where those
7	jobs were placed and the individual participants
8	who were actually the beneficiaries of those
9	partnerships.
10	LENZIE HARCUM: On the construction
11	side, I cannot speak to that 'cause Alexander will
12	engage in contractor relationships with builders.
13	And, they will also have relationships that will
14	lead to the construction jobs.
15	On the bioscience side, certainly a
16	research park in this case and in other clusters
17	is very dependent upon its relationships with the
18	academic medical centers. It has close
19	relationships. Some are formal. Some are
20	informal with the tech transfer offices, 'cause
21	that is the source of the innovation. The tech
22	transfer offices manage the research that comes
23	out of the universities and helps funnel it either
24	to a potential licensing opportunity to big pharma
25	or, in our case, we want to see more of this

1	COMMITTEE ON ECONOMIC DEVELOPMENT 20
2	activity go to spinoff opportunities for the
3	companies that can emerge from these academic
4	medical centers and East River Science Park will
5	be a destination for them. So, as a result, we
6	will take advantage of many of the existing
7	relationships that are out there right now. For
8	example, NYU has a biotech program.
9	COUNCIL MEMBER REYNA: Again, you
10	know, I understand NYU. I'm just trying to assist
11	our CUNY system. We have a premier public system.
12	How are we making it work for us as government who
13	prides itself when it's convenient to say that we
14	have a great CUNY system? But then, when we have
15	innovative ideas like a science park, we're not
16	matching the two.
17	LENZIE HARCUM: Part of the CUNY
18	system is the Kingsborough Community College
19	COUNCIL MEMBER REYNA: Um, hm.
20	LENZIE HARCUM: in Brooklyn.
21	And, I am on the Board of one of their biotech
22	workforce development [crosstalk]
23	COUNCIL MEMBER REYNA:
24	[Interposing] I'm glad it's coming from Brooklyn.
25	I represent Brooklyn and Queens.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 21
2	LENZIE HARCUM: And so, as part of
3	that, we've had a variety of members from the
4	biotech community that are on that Board to assist
5	the development of that biotech workforce program.
6	And, we certainly, in our meetings, are creating
7	these links to the biotech community and the East
8	River Science Park, 'cause the workforce
9	development piece is very important and the
10	Kingsborough Community College system is very much
11	a part of that.
12	COUNCIL MEMBER REYNA: Well, I look
13	forward to, you know, seeing on paper what the
14	partnership is really going to look like, just so
15	that we have perhaps a memorandum of understanding
16	between the science park and our CUNY system to
17	really harness what you've just said, you know.
18	Aside from Kingsborough, I know we have Polytech.
19	I know we have New York City Technical College. I
20	know we have many, many great CUNY colleges that
21	are waiting for an opportunity to be a part of
22	creating new technologies of tomorrow.
23	And, Mr. Harcum, there was a
24	Construction Commission that was created by the
25	Mayor. And, New York City Economic Development

1	COMMITTEE ON ECONOMIC DEVELOPMENT 22
2	Corporation sat in on, was the spearhead agency on
3	the Construction Commission that was supposed to
4	reserve certain percentages for construction jobs.
5	How is that being matched up to the science park?
6	For instance, you know, opportunities for women in
7	construction; opportunities for veterans who are
8	coming back from the war.
9	LENZIE HARCUM: Those details may,
10	in fact, be within the lease agreement that EDC
11	pulled together with Alexander Real Estate Equity.
12	Unfortunately, I cannot speak to what elements are
13	in that lease.
14	COUNCIL MEMBER REYNA: I would love
15	to request, as part of this hearing, that type of
16	information for this Committee.
17	LENZIE HARCUM: We can get that
18	information for you.
19	COUNCIL MEMBER REYNA: Absolutely.
20	Fantastic. And, if this project was not
21	successful and I wouldn't want it to be, what
22	obligation would the developer have to continue
23	the science park in operation and for how long?
24	LENZIE HARCUM: There are certain
25	details that are spelled out

1	COMMITTEE ON ECONOMIC DEVELOPMENT 23
2	COUNCIL MEMBER REYNA: Um, hm.
3	LENZIE HARCUM: in the lease
4	that give the developer a variety of longer term
5	options should the commercial opportunities not be
6	as plentiful
7	COUNCIL MEMBER REYNA: Um, hm.
8	LENZIE HARCUM: as originally
9	thought. That's why this Empire Zone program is
10	so important so that we can establish the
11	commercial side of the biotech community in New
12	York City. This is an emerging industry that's
13	very important. But, there are longer term
14	options available to the developer to potentially
15	source tenants from the academic side.
16	COUNCIL MEMBER REYNA: Is there
17	restrictive covenants language or some type of
18	guarantee, and I know in government we never like
19	to use the word guarantee, but, you know, a
20	perfect example of pumping a lot of government
21	resources into a company such as Pfizer and now
22	it's shutting its plant in Brooklyn. That's my
23	hometown. And so, we've pumped Empire Zone.
24	We've pumped IDA funds. We've pumped everything
25	possible and now, it's shutting its doors with the

1	COMMITTEE ON ECONOMIC DEVELOPMENT 24
2	last dozen employees trying to just maintain a
3	building structure. There's no giveback to the
4	City now. Our employees of yesterday will no
5	longer have a location and are on the unemployment
6	lines.
7	What, you know, protections does a
8	neighborhood have so that it doesn't have to see
9	another abandoned structure? And, what
10	protections does the City have in order to ensure
11	that it's not draining resources where we most
12	need it, where there is real job creation and
13	identifying where that job creation is to bring
14	back those resources to work on our behalf again?
15	LENZIE HARCUM: Let me answer that
16	this way. It is very unfortunate. The Pfizer
17	situation was a strategic decision by Pfizer to
18	shut down a number of its facilities.
19	Unfortunately, Brooklyn was one of them. On our
20	side, though, when we look at the potential for
21	growing a biotech community, New York City has the
22	most potential. The restriction has been on the
23	lab space and the cost of that lab space for the
24	commercial companies.
25	And so, when we look at a competing

1	COMMITTEE ON ECONOMIC DEVELOPMENT 25
2	area, like Boston, Boston's one of the more
3	successful biotech clusters, and has NIH funding,
4	if you look at that as sort of the fuel of the
5	engine of innovation, has NIH funding that's far
6	less than what is available in New York City. So,
7	Boston has a tremendous base of employment and 15
8	million square feet of commercial lab space. New
9	York City, at this point, with two incubators, we
10	have about 50,000 square feet of lab space. So,
11	by providing the proper lab space and the proper
12	incentives, we can grow this cluster.
13	COUNCIL MEMBER REYNA: We can grow
14	the cluster. But, nothing guarantees that the
15	cluster will successfully flourish. And so, I'm
16	trying to understand what the contingency plan
17	would be if this does not come fruition.
18	LENZIE HARCUM: The contingency
19	plan for the building itself?
20	COUNCIL MEMBER REYNA: Correct.
21	LENZIE HARCUM: Right. As I
22	mentioned, we have agreements within the lease
23	that spell out for the long term that if the
24	commercial opportunities do not come together for
25	the developer

1	COMMITTEE ON ECONOMIC DEVELOPMENT 26
2	COUNCIL MEMBER REYNA: Um, hm.
3	LENZIE HARCUM: there will be
4	academic lab space opportunities available for the
5	developer. There is also a restriction
6	COUNCIL MEMBER REYNA:
7	[Interposing] Academic, I'm sorry, just stay right
8	there.
9	LENZIE HARCUM: Academic lab space.
10	COUNCIL MEMBER REYNA: Academic lab
11	space for a specific institution?
12	LENZIE HARCUM: Sure.
13	COUNCIL MEMBER REYNA: Or, that's
14	already spelled out in
15	LENZIE HARCUM: Yes.
16	COUNCIL MEMBER REYNA: the
17	actual lease. And, what institution is that?
18	LENZIE HARCUM: Any of them. Any
19	of the seven large institutions that are in
20	COUNCIL MEMBER REYNA:
21	[Interposing] Seven large, as in which ones?
22	LENZIE HARCUM: Well, the ones that
23	Chairman White had mentioned, Mount Sinai,
24	Memorial Sloan Kettering, Hospital for Social
25	Surgery, NYU, any of those particular academic

1	COMMITTEE ON ECONOMIC DEVELOPMENT 27
2	research institutions have quite an appetite for
3	lab space.
4	COUNCIL MEMBER REYNA: Um, hm.
5	LENZIE HARCUM: And, they have
6	restrictions in that lab space right now because
7	they're located in Manhattan.
8	COUNCIL MEMBER REYNA: Um, hm.
9	LENZIE HARCUM: And so, that is the
10	long term opportunity for the developer.
11	COUNCIL MEMBER REYNA: Um, hm.
12	And, how much of an investment is being made by
13	the developer of the project towards the
14	investment that was funded?
15	LENZIE HARCUM: The developer is
16	making a \$700 million investment in the project.
17	COUNCIL MEMBER REYNA: And, as far
18	as government is concerned, what is the amount
19	that government is providing as an investment?
20	LENZIE HARCUM: I have that
21	information for you here. Off the top of my head,
22	there was City funding of \$13.5 million. There
23	was state funding that came together from \$27
24	million. There was IDA funding of approximately
25	\$6 million. EDA funding of approximately \$2

1	COMMITTEE ON ECONOMIC DEVELOPMENT 28
2	million. Plus, there was a land lease on the
3	City-controlled property.
4	COUNCIL MEMBER REYNA: And, he
5	invested how much?
6	LENZIE HARCUM: The long term
7	investment for the developer of this project is
8	anticipated to be \$700 million.
9	COUNCIL MEMBER REYNA: And, the
10	total for the, forgive me I don't have a pen on
11	me, so I couldn't calculate very quickly. The
12	total on the IDA investment, the City-owned land
13	[crosstalk]
14	LENZIE HARCUM: [Interposing] The
15	IDA benefits came to
16	COUNCIL MEMBER REYNA: The total,
17	just if you can calculate the total amount that
18	you just mentioned.
19	LESLIE RAMOS: It will be about
20	48.5.
21	COUNCIL MEMBER REYNA: Thank you,
22	Leslie. Fantastic. So, I just wanted to have an
23	accounting as to what we're talking about as far
24	as investments on both sides is concerned. And, I
25	look forward to seeing the partnerships that you

1	COMMITTEE ON ECONOMIC DEVELOPMENT 29
2	believe are within the lease between the developer
3	and the City concerning any type of apprenticeship
4	slots that were created because of the
5	construction side, as well as partnerships with
6	our CUNY system that could provide great
7	opportunities for CUNY graduates, as a whole.
8	LENZIE HARCUM: We will get back
9	with you
10	COUNCIL MEMBER REYNA: Thank you.
11	LENZIE HARCUM: on that. Thank
12	you.
13	CHAIRPERSON WHITE: We've been
14	joined by another colleague, Council Member
15	Mitchell. And, I mentioned Council Member Palma
16	before. Okay. I received the statement from
17	Councilman Gerson. And, it's a statement on the
18	Committee on Economic Development regarding the
19	boundaries of the Chinatown/Lower East Side Empire
20	Zone, June $4^{ ext{th}}$, '09 hearing. It goes to state that
21	he supports the expansion of the Chinatown/Lower
22	East Side Empire Zone, but our support is based on
23	three conditions that has been discussed
24	previously. We will withdraw the support if these
25	conditions are not affirmed before the full

1	COMMITTEE ON ECONOMIC DEVELOPMENT 30
2	Council meeting next week.
3	The three conditions are; one,
4	fully fund the operation of New York City Space
5	Science Center at the Lower East Side; two,
6	establish the enhanced biotech industry in the
7	existing Empire Zone; and three, EDC will work to
8	create an Asian Pacific Trade Center within the
9	Zone. These conditions are in addition to the job
10	fair and other measures agreed to by EDC and the
11	community. I will be available to discuss this
12	matter with EDC between now and next week.
13	Any other questions? Okay. There
14	being none, I want to thank you very much.
15	LESLIE RAMOS: Thank you.
16	LENZIE HARCUM: Thank you,
17	Chairman.
18	CHAIRPERSON WHITE: The following
19	panel will consist of Maria Gotsch, New York City
20	Investment Fund, Nathan Tinker, New York Biotech
21	Association and Dr. David Liebowitz, Vivaldi
22	Bioscience. Ms. Gotsch.
23	MARIA GOTSCH: Thank you very much,
24	Chairman White and good afternoon to you and the
25	rest of the members of the Committee on Economic

1	COMMITTEE ON ECONOMIC DEVELOPMENT 31
2	Development. So, thank you very much for the
3	opportunity to testify this afternoon in support
4	of the expansion of the Empire Zone, the
5	Chinatown/Lower East Side Empire Zone to include
6	the East River Science Park.
7	I run the New York City Investment
8	Fund, which is the economic and development arm of
9	the Partnership for New York City. So, we're
10	really here representing the business community.
11	And, building a commercial biotech industry in the
12	City has been one of our top priorities for the
13	last six or seven years. And, we've worked very
14	closely with a number of different parties around
15	the City, EDC, Manhattan Borough President Scott
16	Stringer, to try to bring this very important
17	project to fruition.
18	And, actually in the current
19	economic environment of the restructuring of Wall
20	Street and the expectation that those jobs are not
21	going to come back as they used to be, this
22	project has taken on new importance in terms of
23	the need to build out a new sector within New York
24	City that can create jobs and pay taxes in lieu of
25	the restructuring of financial services. So, we

1	COMMITTEE ON ECONOMIC DEVELOPMENT 32
2	are very supportive of this project and believe
3	that this is our best near term opportunity to
4	capture the jobs and the tax revenues that are
5	currently leaving the City of New York.
6	So, as the representatives from the
7	City mentioned, New York City has a wealth of
8	resources. We have some of the brightest
9	scientists. We have some of the best lab
10	technicians; some of the best doctors and nurses.
11	We've got lawyers, accountants, public relations
12	people, all the support things that you need to
13	have a biotech industry. And, the key thing that
14	we've been missing is lab space because a biotech
15	company, as Dr. Liebowitz can tell you, cannot go
16	into a building like this to operate. It needs
17	specialized equipment. And, that's very expensive
18	to build out. So, this office park is really
19	going to be the first place where companies can
20	stay and grow that are doing experiments to create
21	drugs and to create the next generation of
22	products that will cure diseases for New Yorkers
23	and the rest of the country.
24	So far, New York City has done an
25	excellent job of coming up with very smart ideas.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 33
2	The problem has been that those ideas, when they
3	get to be commercialized, which means they hire
4	people and they start paying taxes, that's exactly
5	the point when that science leaves New York City
6	and goes to Pennsylvania. It goes to New Jersey.
7	It goes to Massachusetts; goes to California. So,
8	we have done a very good job of incubating
9	companies that have gone elsewhere and this is our
10	best shot, as I mentioned, to try to keep those
11	companies here.
12	So, the expansion of the Empire
13	Zone is a targeted expansion. It targets the
14	bioscience sector. This is specialized space so
15	the companies moving in there will be biotech
16	companies. So, that's who's going to benefit.
17	And, this is really about saying, as a City, that
18	we believe that this is a sector that we should
19	support. We want to grow. And, we're at a
20	crucial point. The economy, as you know, is in a
21	difficult position. It's expensive for these
22	companies to stay in New York. And, we think this
23	is a key piece that is going to allow these
24	companies to want to stay in this City and grow
25	and hire people.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 34
2	And, we are putting our money where
3	our mouth is. We have committed \$15 million to
4	this project. We will make loans at subsidized
5	rates to companies that move into the facility.
6	And, when they're moving in, they're moving in
7	with employees to create jobs and, again, to pay
8	taxes.
9	So, again, we're here to support
10	this. We think it's a wonderful idea. And, we
11	think it's sort of a key moment in time to put
12	this program in place to help these companies so
13	that we can grow this very important sector.
14	Thank you.
15	DAVID LIEBOWITZ: Thank you,
16	Chairman White and the rest of the members of the
17	Committee for allowing me to speak today on behalf
18	of Vivaldi Biosciences. My name is David
19	Liebowitz. And, I'm the Chief Scientific Officer
20	for Vivaldi and our main laboratories, right now,
21	are located in Bellevue Hospital Center, which is
22	adjacent to the East River Science Park. And, I'm
23	here today to discuss, Intro 940, which, with your
24	support, will add the East River Science Park to
25	the Chinatown/Lower East Side Empire Zone.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 35
2	So, Vivaldi is a venture-backed
3	biotech company. And, we're actually developing
4	advanced vaccines to prevent seasonal and emergent
5	pandemic influenza. So, it's a very timely
6	discussion, as well. And, our Company was founded
7	on a combination of scientific leadership, and I
8	think, as was already mentioned today, the novel
9	technology platform was licensed on a combination
10	of intellectual property and strong proof of
11	concept data that came out of Mount Sinai School
12	of Medicine here in New York City.
13	Our lead investor was a prominent
14	San Francisco-based venture capital firm, which is
15	Bay City Capital. And, as we were initially
16	building the investment syndicate, we had planned
17	to found the company as a San Francisco Bay Area-
18	based biotech company. And, as I'm sure you're
19	aware, this is more often than not what happens
20	with technology that's licensed from New York City
21	University. We were planning to found the company
22	in mid-2008, which, as you're aware also, is a
23	very difficult funding environment for biotech
24	startups with what was happing in the market at
25	that time.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 36
2	At around the same time, we became
3	aware of the full extent of the plans for the East
4	River Science Park, which was to become the City's
5	first commercial research facility. And, as the
6	Chief Scientific Officer for the company, I
7	actually preferred to establish Vivaldi's
8	headquarters and laboratories in New York in order
9	to continue to have direct scientific
10	collaborations with our academic founders and,
11	also, other outstanding investigators in the City.
12	And, ultimately, this was the decision that we
13	made as the management and the founding investor,
14	Bay City Capital. And, it's proven to be a very
15	successful move for us.
16	After we made this decision, we
17	were able to raise a \$23.5 million Series A
18	financing in the last half of 2008. And, that's
19	no small feat for that time. And, in fact, aside
20	from Bay City Capital, all of our other investors
21	came from New York City. We were able to attract
22	NGN Capital, which is a New York-based venture
23	firm and also the New York City Investment Fund
24	and actually Alexandria Real Estate are investors
25	in our company as well. And, we established our

1	COMMITTEE ON ECONOMIC DEVELOPMENT 37
2	laboratories in Bellevue Hospital in October of
3	last year.
4	Since that time, we've hired ten
5	scientific management and senior staff members and
б	all but three of those were recruited from other
7	states. So, we've attracted people to New York
8	City, very successfully. And, in fact, four of
9	those people we attracted away from Bay area
10	biotech companies or universities. The other
11	members of the area we actually hired from New
12	York City universities. And, we have several
13	junior staff members that we also hired from the
14	New York City area. So, I think to the point that
15	was being raised earlier, we are contributing very
16	well to the local economy, both attracting people
17	from abroad and hiring local talent from New York
18	City universities.
19	In my own personal view, there can
20	be more stories like Vivaldi if New York City
21	better addresses the impediments that biotech
22	companies face who wish to locate here. You know,
23	the lack of commercial space, the wet lab space
24	that's required is being addressed by the East
25	River Science Park. And, second, the Empire Zone

1	COMMITTEE ON ECONOMIC DEVELOPMENT 38
2	tax incentives will address the high cost of real
3	estate that commercial biotech companies, you
4	know, face when they're looking to locate here.
5	To conclude, we, the management of
6	Vivaldi, and our investors believe that New York
7	City is the best place in the world for innovation
8	to thrive. We've demonstrating this, you know, by
9	actively bringing the company back to New York
10	from San Francisco and proving Empire Zone
11	benefits for East River Science Park is an
12	important step to building biotech as an emerging
13	industry in New York City and can make the same
14	decision much easier for other companies. Thank
15	you for your time. And, I'm willing to answer any
16	questions that you may have.
17	CHAIRPERSON WHITE: Okay. Thank
18	you.
19	NATHAN TINKER: Good afternoon.
20	Thank you, Chairman White and members of the
21	Committee. My name is Nathan Tinker. And, I'm
22	the Executive Director of the New York
23	Biotechnology Association and on behalf of NYBA,
24	I'm here to support adding the East River Science
25	Park to the China/Lower East Side Empire Zone.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 39
2	As the state trade association for
3	the biotechnology and bioscience industry, NYBA
4	represents over 250 member companies across New
5	York State. About a third of those reside here in
6	New York City with another third in Westchester
7	and Long Island. Altogether, in the greater New
8	York area, there are about 14,000 biotechnology
9	and bioscience workers. These are largely small
10	and emerging companies, some with only a handful
11	of employees. But larger companies, like OSI
12	Pharmaceuticals and Pfizer, are members of NYBA,
13	as well. And, in all, over 55,000 people rely
14	upon the bioscience industry for their livelihoods
15	in New York State.
16	As the City's first commercial
17	research facility, the East River Science Park is
18	a major milestone in the development of New York's
19	bioscience industry. Unlike Boston or San Diego,
20	which each support millions of square feet in
21	incubator and commercial research space, New York
22	has yet to embrace the full strength of its local
23	bioscience industry. New York's universities are
24	some of the nation's most active in patenting
25	bioscience discoveries, and we graduate more PhDs

1	COMMITTEE ON ECONOMIC DEVELOPMENT 40
2	than any other city. Perhaps just as important,
3	New York is home to more than 60 venture capital
4	firms and investment banks that finance the
5	biosciences. Put together, these facts should
6	mean that New York cultivates an unequaled
7	entrepreneurial bioscience community with massive
8	growth potential.
9	The fact is, though, that New York
10	does not yet cultivate bioscience jobs. Today,
11	less than 20% of bioscience technologies
12	discovered in New York mature in New York. Most
13	quickly move to competing cities that are
14	perceived as more welcoming to commercial
15	biopharmaceutical development. Bioscience
16	discoveries, and discoverers, are highly mobile,
17	and they will migrate to the locales that offer
18	the best opportunity to develop and grow
19	commercial businesses. Boston and San Diego,
20	which already have multiple facilities like East
21	River Science Park, are no less expensive places
22	to work and do business than New York, but they
23	have created a business environment that is
24	conducive not just to basic academic research, but
25	to the local incubation and commercialization of

1	COMMITTEE ON ECONOMIC DEVELOPMENT 41
2	that research.
3	This is why extending the
4	Chinatown/Lower East Side Empire Zone is so
5	important. The small and emerging companies that
6	make up the majority of New York's bioscience
7	industry desperately need affordable local space
8	in which to nurture their discoveries, to build
9	businesses, to create jobs, and to retain top-
10	level talent.
11	Entrepreneurs want to build
12	businesses in New York, to keep those high-paying
13	jobs here, but they need your help. I urge you to
14	support 990 to give small and emerging bioscience
15	companies the tools they need to put down their
16	roots, to grow, and to bloom in New York City.
17	Thank you very much.
18	CHAIRPERSON WHITE: Thank you.
19	Gotsch.
20	MARIA GOTSCH: [Off mic]
21	CHAIRPERSON WHITE: Yes. I believe
22	in your testimony, you mentioned about X amount of
23	the investment that people would be coming in and
24	they were bringing in their own personnel. And,
25	where is the job creation within that, the context

1	COMMITTEE ON ECONOMIC DEVELOPMENT 42
2	of that?
3	MARIA GOTSCH: So, a lot of
4	bioscience companies are very similar to Vivaldi.
5	They go out and they raise money from funds like
6	ourselves and other funds. And then, the bulk of
7	that money is actually spent on salaries for
8	people because the heart of, particularly, early
9	and middle-stage biotech companies is the
10	researchers, the lab technicians, the
11	administrative people that work in those
12	companies. So, the 23 million that Vivaldi has
13	raised, as an example, most of that some of that
14	will go for equipment. But, most of that is going
15	to pay the salaries of the people. So, when a
16	company raises money and is successful, that money
17	basically gets spent sort of within New York City,
18	'cause it's being spent on salaries for the most
19	part. And then, as the company progresses in its
20	science and if it's successful, then it can raise
21	more money and then, again, that money is used
22	typically to hire people and to grow the staff.
23	CHAIRPERSON WHITE: Okay. I
24	understand that. I mean, I think it's very
25	important that we have an opportunity in the

1	COMMITTEE ON ECONOMIC DEVELOPMENT 43
2	sciences to develop. I think you said Boston has
3	how many square feet of space?
4	NATHAN TINKER: Millions.
5	CHAIRPERSON WHITE: Millions of
6	square feet of space.
7	MARIA GOTSCH: About 16 million
8	square feet.
9	CHAIRPERSON WHITE: Sixteen
10	million.
11	MARIA GOTSCH: Of lab space, yes.
12	CHAIRPERSON WHITE: Of lab space.
13	Now, that's a lot of space.
14	MARIA GOTSCH: That's a lot of
15	space.
16	CHAIRPERSON WHITE: But, a lot of
17	people have to work in that space.
18	MARIA GOTSCH: That's right.
19	CHAIRPERSON WHITE: And, what are
20	we talking about?
21	NATHAN TINKER: Well, in New York -
22	_
23	CHAIRPERSON WHITE: No, in Boston.
24	NATHAN TINKER: In Boston? There
25	are, I don't have the numbers off the top of my

1	COMMITTEE ON ECONOMIC DEVELOPMENT 44
2	head, but New York, greater New York, including
3	northern New Jersey is actually the largest
4	concentration of bioscience workers in the United
5	States, if you look at it [off mic] Westchester
6	vicinity and northern New Jersey. Boston comes in
7	second. Behind that probably San Diego or Raleigh
8	Durham, actually, in terms of raw numbers.
9	CHAIRPERSON WHITE: So, when you
10	look at Boston, you look at Boston in and of
11	itself.
12	NATHAN TINKER: Well, no. It's the
13	metropolitan area. So, it includes Cambridge, you
14	know, the metropolitan
15	CHAIRPERSON WHITE: [Interposing]
16	And, when you look at New York, you look at Long
17	Island and
18	NATHAN TINKER: Well, just in terms
19	of the raw numbers you get from the Census Bureau
20	and other sources, yeah, you look at the greater
21	New York metropolitan zone.
22	CHAIRPERSON WHITE: Okay. Getting
23	back to colleague, in terms of the job
24	opportunities. Where are the job opportunities
25	now? I tend to think that more often than not, we

1	COMMITTEE ON ECONOMIC DEVELOPMENT 45
2	speak in terms of job opportunity for somebody to
3	work helping to build the building and things of
4	that nature. But, I'm quite sure we have
5	individuals who come from our communities that
6	have gone on to college that do have their PhDs
7	and who are interested in the sciences and things
8	of that nature that are looking for an opportunity
9	to so-call research and develop and be a part of
10	the discovery of medical and scientific endeavors
11	that could help society as a whole. And, you
12	talked about, I believe, it started in San Diego,
13	somebody said, mentioned San Diego. Doctor?
14	MARIA GOTSCH: The
15	CHAIRPERSON WHITE: The company
16	that started in San Diego.
17	DAVID LIEBOWITZ: San Francisco.
18	CHAIRPERSON WHITE: San Francisco,
19	forgive me. And, then they got headquarters here
20	now?
21	DAVID LIEBOWITZ: Yes.
22	CHAIRPERSON WHITE: Okay. Now, I
23	have a question about headquarters because some
24	companies and some businesses will establish an
25	address and an office in New York City and

1	COMMITTEE ON ECONOMIC DEVELOPMENT 46
2	redesignate that as their headquarters. So, they
3	will have a New York City headquarters, but
4	basically all of their job opportunity is in
5	Connecticut, New Jersey or something to that
6	nature. When you say this came from California -
7	- right, where is the place in California?
8	DAVID LIEBOWITZ: No, no. What I
9	said, though, is our laboratories and headquarters
10	are now here. So, we have wet lab space and all
11	of our employees are working here.
12	CHAIRPERSON WHITE: Okay.
13	DAVID LIEBOWITZ: So, we were
14	planning to establish the working laboratories in
15	California and when we became aware of the
16	capabilities and the East River Science Park, we
17	decided that we would rather be close to academic
18	founders who were at Mount Sinai. And, we decided
19	to move the company back to New York and now, all
20	of our research employees and our headquarters are
21	at Bellevue Hospital. And, ultimately, we'd like
22	to move to the East River Science Park when it's
23	completed. So, you know, the full functional
24	company is now here in New York.
25	CHAIRPERSON WHITE: And, how many

1	COMMITTEE ON ECONOMIC DEVELOPMENT 47
2	employees do you have?
3	DAVID LIEBOWITZ: We have about 15.
4	So, we went from zero to 15, well, actually one, I
5	was the original employee, went from one to 15
6	since October.
7	CHAIRPERSON WHITE: Okay. And, you
8	expect it to grow?
9	DAVID LIEBOWITZ: We are expected
10	to grow. We just approved four new employees last
11	week.
12	CHAIRPERSON WHITE: Okay. Do you
13	expect to give them more money?
14	DAVID LIEBOWITZ: More money?
15	Yeah.
16	CHAIRPERSON WHITE: No
17	MARIA GOTSCH: [Interposing] If
18	they meet the
19	DAVID LIEBOWITZ: If they meet
20	their objectives.
21	MARIA GOTSCH: If they meet their
22	scientific milestones.
23	DAVID LIEBOWITZ: Yeah.
24	MARIA GOTSCH: So, if the
25	researchers are good and meet the milestones,

1	COMMITTEE ON ECONOMIC DEVELOPMENT 48
2	then, yes. We're committed to do more money if
3	they meet a milestone.
4	CHAIRPERSON WHITE: And, how many
5	square feet are we talking about when we finish
6	these three structures?
7	MARIA GOTSCH: It would be a
8	million square feet.
9	CHAIRPERSON WHITE: A million
10	square feet.
11	MARIA GOTSCH: Yes.
12	CHAIRPERSON WHITE: Okay.
13	MARIA GOTSCH: So, we're well on
14	our way. We're not there to equal Cambridge.
15	But, that, in our mind, when we first looked at
16	this sector, a million square feet was the
17	critical mass that you had to make an investment
18	in, the public private partnership to have enough
19	activity going on so that we could consider
20	ourselves an active cluster. And so, when one
21	company went out of business, there'd be another
22	company that would start to employ those people.
23	So, a million square feet is a critical number.
24	CHAIRPERSON WHITE: Okay. I think
25	it's a big number.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 49
2	MARIA GOTSCH: Yeah.
3	CHAIRPERSON WHITE: But, you'll be
4	doing research and all endeavors concerning the
5	various medical institutions in the New York City
6	area as outlined in the bill, 940, right? Excuse
7	me, Councilman Mitchell, do you have a question?
8	COUNCIL MEMBER MITCHELL: No, I
9	don't, sir.
10	CHAIRPERSON WHITE: Okay. I'm not
11	going to hold you. I got two schools of thought.
12	One, I admire. I know the need of bioscience and
13	its importance to not only New York City, but also
14	to the world in terms of discovery. But, by the
15	same token, when we get to those other
16	institutions whereby medical services are provided
17	due to the discovery of various vaccines and
18	things, HW256 and H1N1 and all of that, that with
19	the shrinking of many of our, at least in my
20	district and in adjoining district, of hospital
21	closings, people will not be, you know, at the end
22	of receiving the benefits of the discoveries will
23	be long in coming because of the cost of medical
24	care and the cost of developing sciences. So,
25	there's going to be a lot of people who will not

1	COMMITTEE ON ECONOMIC DEVELOPMENT 50
2	be able to take advantage of discoveries, who will
3	not be in a position to afford that kind of
4	medical care. Do we have somewhere within
5	developing this an agreement whereby with those
6	institutions that will be the beneficiaries of the
7	sciences and the discoveries for those who are
8	poor and least can afford the kind of medical
9	services that will be derived from the science
10	development that you have or you intend to have?
11	MARIA GOTSCH: Yeah. I think a way
12	to think about that is a number of bioscience
13	companies are working on drugs that are
14	preventative in nature. So, for instance, this is
15	a vaccine to prevent you from getting sick. So,
16	to try to avoid the expensive hospitalization
17	care.
18	CHAIRPERSON WHITE: Can I go get it
19	now? I'm just teasing.
20	MARIA GOTSCH: I wish. I wish.
21	CHAIRPERSON WHITE: I wish, too.
22	okay.
23	MARIA GOTSCH: That [crosstalk] we
24	got a return on our investment.
25	CHAIRPERSON WHITE: Yeah.

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1	COMMITTEE ON ECONOMIC DEVELOPMENT 51
2	MARIA GOTSCH: We're not there yet.
3	So, with them as an example, and we have some
4	other, two other investments in biotech companies.
5	One is going to do a drug for breast cancer, to
6	prevent breast cancer. So, a lot of the shift in
7	healthcare is moving towards preventative
8	healthcare to try to keep people from getting sick
9	in the first place. So, that a certain amount of
10	those activities will be hopefully happening at
11	East River Science Park.
12	CHAIRPERSON WHITE: Well, you know,
13	I'm a firm believer in preventive medicine. And,
14	I think you get a bigger bang for the buck
15	MARIA GOTSCH: Yes.
16	CHAIRPERSON WHITE: when you
17	move with the concept of preventing people from
18	getting sick. Those individuals who work,
19	whatever their vocations or professions are, are
20	less likely to be out from work and can do their
21	work and be more productive. And, therefore, for
22	lack of a better term, we can make more in terms
23	of resource and recovery. So, I have no further
24	questions. Other than to say that it's a nice
25	hope and I think we need hope in this, I mean,

1	COMMITTEE ON ECONOMIC DEVELOPMENT 52
2	people are getting sick, you know, watching the
3	stock market, you know, depression. Depression
4	will make you sick. So, maybe we can get an anti-
5	depression serum that people can take, you know.
6	Being a politician, you get stressful, you know.
7	So, but, all in all, taking in
8	consideration the presentation and the
9	introduction of what my colleague entered into the
10	record, I think it's a good project. We have
11	other testimony to give. And, one person and I
12	recognize her so well. I want to thank you.
13	MARIA GOTSCH: Thank you.
14	DAVID LIEBOWITZ: Thank you.
15	CHAIRPERSON WHITE: Okay. Keep up
16	the good work. Okay. Bettina Damiani, Good Jobs
17	New York. You're on.
18	BETTINA DAMIANI: Great. Thank
19	you. My name is Bettina Damiani from Good Jobs
20	New York. Thank you, Chairman White, for inviting
21	me to speak today about Intro 940. Good Jobs New
22	York is a project of the Fiscal Policy Institute
23	here in New York City and Good Jobs First, based
24	in Washington, D.C. We keep track of economic
25	development subsidies with the goal of creating

1	COMMITTEE ON ECONOMIC DEVELOPMENT 53
2	good jobs.
3	We understand the City's desire to
4	diversify the City, the economy. And, we applaud
5	that. We're not alone for saying that very long
6	the City's relied much too much on the fire, the
7	financial and real estate industry in New York
8	City and that biosciences is a viable option to do
9	that.
10	There's been heavily investment
11	already in this project. One of the largest
12	concerns that we've been hearing today and
13	throughout is the heavy lift that it takes to
14	build a science park. And, with that, the City's
15	already invested quite a bit. The property's
16	owned by HHC, so they have quite hefty sales and
17	property tax breaks. There's been contributions
18	from the City and the State. And, there's IDA
19	benefits. All those are helped to nurture the
20	creation of this space.
21	To then put on top of it a proposal
22	for Empire Zone benefits seems counterintuitive on
23	a variety of levels. One is that there's already
24	a subsidy that's available for the area. It's the
25	qualified emerging technology company tax credit

1	COMMITTEE ON ECONOMIC DEVELOPMENT 54
2	from the State. Our largest concern here is that
3	the Empire Zone program is a notoriously broken
4	program. Everybody in this state is looking way
5	to change it, get rid of it, make it more
6	accountable.
7	So, it doesn't reflect well on New
8	York City Council when we're looking for ways to
9	expand it. There's supposed to be a connection
10	when you do adjust the boundaries for an Empire
11	Zone that it would have some connection to the
12	original Zone. I have not yet seen, and maybe
13	this is in materials that others have and I'd love
14	to see them if it does exist, that the employment,
15	the unemployment and economic develop means of
16	Chinatown somehow matches that of the East River
17	Science Park. These are totally two different
18	areas.
19	The Empire Zone program was created
20	specifically to help distressed areas and poor and
21	unemployed people. So, there needs to be I think
22	a much clearer understanding of what the Empire
23	Zone's original intent was and how that merges
24	with moving into the East River Science Park,
25	which already, again, has gotten quite a few

1	COMMITTEE ON ECONOMIC DEVELOPMENT 55
2	subsidies.
3	I just want to build on some of the
4	previous comments. Talking about that the area's
5	a community in need of economic growth. I don't
6	know where putting in the science park is going to
7	directly affect the community around First Avenue
8	and 29^{th} and 30^{th} Street. There's no expectation
9	for that. The Empire Zone is a totally
10	unaccountable program. We would almost rather see
11	subsidies go through the Industrial Development
12	Agency, where there would be advanced notice of
13	what was being offered. There'd be a public
14	hearing. And, most of the time, the IDA does a
15	good job of putting in some kind of clawback.
16	Would we rather have the clawbacks be stronger
17	than they are? Certainly.
18	But, there's nothing to say that
19	you can give these companies a subsidy and that
20	they're not going to have to leave in three years.
21	At the very least, what needs to be done is that
22	if these companies come in and they take advantage
23	of these benefits, that they have to promise to
24	stay here for a number of years. There's nothing
25	saying that they can just take these benefits and

1	COMMITTEE ON ECONOMIC DEVELOPMENT 56
2	be gone in two years. The Pfizer is a very good
3	example of what could happen. Pfizer took the
4	subsidy and then, they closed their Brooklyn plant
5	because the IDA let them. There needs to be more
6	stringent clawbacks on these deals.
7	Secondly, there's discussion about
8	having a community benefit agreement. I have to
9	tell you the hair went up the back of my neck when
10	I heard that term. First of all, there has never
11	been a real CBA in New York City. They come out
12	of the area around Los Angeles in California and
13	been built up in different areas around the
14	country. A CBA takes a long time. It's a very
15	public transparent process and has diverse
16	interests at the table. I haven't heard anything
17	about this CBA. I would like to learn more about
18	it and who those players might be.
19	The City's often said they're not
20	allowed to get involved in CBAs. They've kept
21	their hands off the one going on in Kingsbridge
22	Armory, to a certain extent. There's a CBA at
23	Yankee Stadium, but there's no guarantee that
24	people around that area are going to get jobs.
25	So, the term CBA I think is flawed. Maybe MOU

1	COMMITTEE ON ECONOMIC DEVELOPMENT 57
2	might be a better one. And, that it should be
3	done more transparently.
4	So, I think to sum up two points is
5	the Empire Zone program is not the right program
6	to the expanding in New York City. The rest of
7	the state's looking to get rid of it. And, I
8	don't think it looks wise on our policymaking to
9	expand it. And, two, any kind of subsidy,
10	additional subsidy, that go into that space need
11	to make sure that those companies have promised to
12	stay for a certain number of years and make a
13	connection to helping local folks on the ground.
14	The issue around addressing
15	students at CUNY was a very relevant one. If
16	we're going to use subsidies, City and State
17	subsidies, we need to make sure that they're
18	helping bringing people either out of poverty or
19	increasing their opportunities in the job market.
20	Thank you.
21	CHAIRPERSON WHITE: Thank you. As
22	always, constructive criticism and alternatives.
23	I think that your criticism is well taken. And,
24	perhaps you can forward some of those ideas to the
25	Chair.

1	COMMITTEE ON ECONOMIC DEVELOPMENT 58
2	BETTINA DAMIANI: I'd be happy to,
3	thank you.
4	CHAIRPERSON WHITE: If not for this
5	project, for future. And, I would like for you to
б	get in contact with Council Member Gerson to get
7	some of the information that you said that you
8	would like to be a part of and know of. And,
9	maybe we can find out. Do we know how long we're
10	going to be there?
11	FEMALE VOICE: The companies?
12	CHAIRPERSON WHITE: How many years?
13	MALE VOICE: There's an arrangement
14	in the [off mic]
15	CHAIRPERSON WHITE: Is there any
16	commitment for the companies to stay in terms of
17	time? Is there a time, you know, you get the
18	benefits and then you stay for three years and
19	leave. Is there a commitment
20	MALE VOICE: [Off mic] question on
21	the Empire Zone.
22	CHRIS SHEPHERD: Sir, of course,
23	the length of time a business will be at the East
24	River Science Park is completely dependent upon
25	the lease that they sign. And then, the Empire

1	COMMITTEE ON ECONOMIC DEVELOPMENT 59
2	CHAIRPERSON WHITE: Oh, okay. Can
3	you come up? No, no, you sit right there. I'm
4	going to try to get some of your answers right
5	now. I mean, we're here and we might as well talk
6	about it.
7	CHRIS SHEPHERD: I'm Chris Shepherd
8	[phonetic]. I work with the New York City
9	Economic Development Corporation.
10	CHAIRPERSON WHITE: Uh, huh.
11	CHRIS SHEPHERD: So, in terms of
12	benefits and them sort of walking away with the
13	business after they receive them, the Empire Zone
14	program has evolved over the years to mend itself
15	from its broken status on 2000 Quesy [phonetic]
16	benefits were created under poor legislation that
17	was taking advantage of and in 2002, 3 and 5,
18	those issues have been addressed. And now, in
19	fact, businesses that don't provide economic
20	development benefit through either wages and
21	benefits or investments to property, plant and
22	equipment, simply don't get benefits from the
23	Empire Zone program.
24	And, under the most recent
25	legislation, to further stem the concern that this

1	COMMITTEE ON ECONOMIC DEVELOPMENT 60
2	program has created, they now remove certification
3	from businesses after three years of certification
4	if they don't at least provide a one to one ratio,
5	meaning they don't provide \$1 of benefit, in wages
6	and benefits and investment, for every dollar they
7	get out of the state. So, they can get
8	decertified now by the state. So, these problems
9	are all being addressed. And, a clawback
10	provision is basically now unnecessary because,
11	you know, just simply in order to access benefits,
12	you have to provide an upfront economic
13	development benefit.
14	CHAIRPERSON WHITE: Well, just to
15	go along with what she's saying, we're not going
16	to come to a conclusion. I'm just saying So,
17	if I had a business, if it was me, and I was
18	getting the benefit and I can get decertified and
19	I wanted to move, all I have to do is stop doing
20	what I agreed to do, not get certified and I move.
21	Is that possible? Yes or no?
22	CHRIS SHEPHERD: You can break your
23	lease. You can move. You can do whatever you
24	want. But, as soon as you leave the Empire Zone
25	program, unless you're moving to another zone,

1	COMMITTEE ON ECONOMIC DEVELOPMENT 61
2	which by the way, you need a zone resolution to
3	do, you need to get a pass from the original zone
4	to make that happen. If you don't get that,
5	you're decertified from the program and you get no
6	benefit from the Empire Zone program.
7	CHAIRPERSON WHITE: Okay. What
8	about the benefits we've already gave you?
9	CHRIS SHEPHERD: Those were derived
10	from economic development that you have already
11	created.
12	CHAIRPERSON WHITE: Okay. All
13	right. I just wanted to ask the questions since
14	everyone was here and, to open up some dialogue
15	because we can always improve to make things
16	better. All right. So, I hope that I got some of
17	the answers. And, I appreciate the fact that
18	those individuals involved stayed behind to hear
19	so that even though I may not have asked the
20	question, they heard the question that you asked
21	me that I can't answer and maybe we can open up
22	the lines of communication for, if not this
23	development, future. Okay. All right. I want to
24	thank you very much. And, meeting's adjourned.
25	

I, DeeDee E. Tataseo certify that the foregoing transcript is a true and accurate record of the proceedings. I further certify that I am not related to any of the parties to this action by blood or marriage, and that I am in no way interested in the outcome of this matter.

DerDer E. Jatano

Signature

Date July 28, 2009