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GLOBAL BUSINESS INCUBATION

PRESIDENT OBAMA PLANS TO UNVEIL "TEACHING FACTORIES"



WASHINGTON: President Obama plans to open two new manufacturing institutes in the Chicago and Detroit areas as part of a larger plan to use public-private partnerships to advance his agenda despite opposition from Republicans in Congress.

Several federal agencies will join forces with companies and universities to run the institutes, which will be devoted to bridging the gap between applied research and product development, according to an administration official familiar with the plans.

Each institute will function as a "teaching factory," the official said, and will provide training for workers while also helping companies get the expertise and equipment they need to

offer new products and manufacturing processes.

The government will put up \$140 million to match the more than \$140 million promised by the private sector leaders involved with each project, said the official, who requested anonymity to discuss the plans before the official announcement next week. The federal government will devote \$70 million to each of the two institutes.

The manufacturing initiative follows The President's new playbook for dealing with a deadlocked Congress unlikely to enact elements of his economic plan, which he will detail in the coming weeks in his budget proposal.

So far this year, President Obama's strategy has made heavy use of the bully pulpit and of his ability to convene private interests to combine efforts with the federal government he runs as chief executive.

Republicans have responded to those plans by pointing to their own solutions for job growth, like tax reform and trade expansion. White House officials are skeptical that GOP leaders will see eye-

to-eye with President Obama on much of his agenda.

So on Tuesday, President Obama plans to unveil his latest effort to boost manufacturing and attract high-quality jobs — without the help of Congress.

The Chicago- and Detroit-area sites will bring the total number of institutes to four. The administration set up a pilot site in Youngstown, Ohio, in 2012, and a few weeks ago announced a new electronics manufacturing institute in Raleigh, N.C.

President Obama has also pledged to launch competitions for four more institutes in the coming year in hopes of setting eight institutes in motion without any action by Congress.

President Obama's broader plan calls for a full national network of up to 45 institutes, but a program of that scope

would require Congress to appropriate new resources.

The selection of Chicago to host a new institute drew praise from elected officials who have been lobbying for it for months.

Sen. Dick Durbin (D-Ill.) predicted it would be a "shot in the arm" for the Chicago area. The amount of money may not seem "overwhelming," he said, but the focusing of government and private resources will have a big local effect.

As long as Washington is gridlocked over budget issues, he said, this is probably the most effective way to promote manufacturing.

"I just don't know if there's an appetite by Republicans to help the president on this," Durbin said. "But we have to do something, and this is the right moment."

Global Business Incubation (GBI) is a non-profit research development organization "think and do tank" that catalyzes the business development process of launching an idea, a business and a community through growing cooperative business incubator cluster models that grow companies.. GBI's innovative model business incubator received the Official White House Millennium Council Award in recognition of GBI as a model of the White House designed program. Honor the Past—Imagine the Future for Modeling hope, imagination and courage in incubating businesses that created hundreds of new jobs in downtown Los Angeles.. Also, during that time Dr. George Kozmetsky world renowned technology entrepreneur, Co-Founder of Teledyne and first Chairman of the Board Dell Computers, served as GBI's Advisory Board Chairman.. GBI was founded in 1991 on the campus of Loyola Marymount University (LMU) at the College of Business Administration.. GBI continues to partner with LMU to host conferences, workshops and symposiums on business incubation, wealth creation, technology start-up camps and the future of technology.

Innovation, Creativity and Capital, IC² Institute at the University of Texas at Austin (UTA) was founded in 1977 as a "think and do" tank to test the belief of its founder, George Kozmetsky, that technological innovation can catalyze regional economic development through the active and directional collaboration among the university, government, and private sectors. Since then, the Institute has researched the theory and practice of entrepreneurial wealth creation and has been instrumental in Austin's growth as an innovation and technology center and in the development of knowledge-based economies in over 30 countries. The Institute's research resources include 18 Endowed Fellows on the UT Austin faculty, a network of over 160 Global Fellows throughout the world, and a rotating cast of Visiting Scholars. Together they have used data from the Institute to produce ground-breaking work on technology commercialization, regional economic development, and entrepreneurship.

The GBI team is currently working with Cal State University Long Beach, (CSULB) Student Life and Development on a collaborative business incubator and social entrepreneurship experiment for students and the underserved communities of Long Beach and Los Angeles.



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