

MRA

MACRO RISK ADVISORS

Fifth Annual Charitable Trading Day

October 27th, 2016

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We are excited to introduce to you the four causes we will be supporting during MRA's Fifth Annual Charitable Trading Day. In line with our past support of medical innovation and education for underprivileged youth, we have chosen to raise funds for the Breast Cancer Prevention and Database Fund at NYU Langone Medical Center's Perlmutter Cancer Center, Chess in the Schools, and ScriptEd. We will also focus on another important initiative in our community through the work of Friends of Hudson River Park, whose efforts help to maintain and enhance a part of Manhattan we all enjoy.

Our goal is to make an impactful contribution to these organizations and their efforts – each of which have made a difference to individuals and families in our community. Please join us on Thursday, October 27th to raise funds that will make this meaningful contribution possible. We are grateful for your support.

All net option, stock and ETF commissions earned on October 27th will be donated to these worthy causes, helping them further their inspiring work.

We greatly appreciate your kind support and look forward to making a difference together!

MRA Trading Desk 212-287-2640

FRIENDS
of Hudson River Park

**Breast Cancer Prevention
and Database Fund at NYU
Langone Medical Center's
Perlmutter Cancer Center**



ScriptEd >_

FRIENDS of Hudson River Park

The non-profit, *Friends of Hudson River Park* helps to ensure ongoing sustainability by serving as Hudson River Park's primary source of fundraising, advocacy and support, working in concert with the *Hudson River Park Trust*, the city-state entity that oversees the design, construction and operation of the Park.

Hudson River Park, which extends from Chambers Street to 59th street along Manhattan's west side, is the longest riverfront park in the United States. This free, urban recreational oasis is home to award-winning skate parks, playgrounds, sports fields, gardens and nature exhibits, boating and maritime activities, art installations, and myriad year-round events that celebrate the diverse cultures and neighborhoods along its shores.

Hudson River Park depends on **private funds** to maintain the Park's **horticulture and environmental initiatives**, **recreational facilities and equipment**, **educational programming** and public events, operations and security.





Chess in the Schools is a nonprofit educational organization dedicated to improving academic performance and building self-esteem among inner-city public school children. Since 1989, Chess in the Schools has taught, inspired, and empowered more than 500,000 students in low-income New York City public schools. Through structured classroom, after-school, weekend, and summer programs, Chess in the Schools uses chess as an educational tool to promote learning and to help young people develop skills in critical thinking and problem solving.

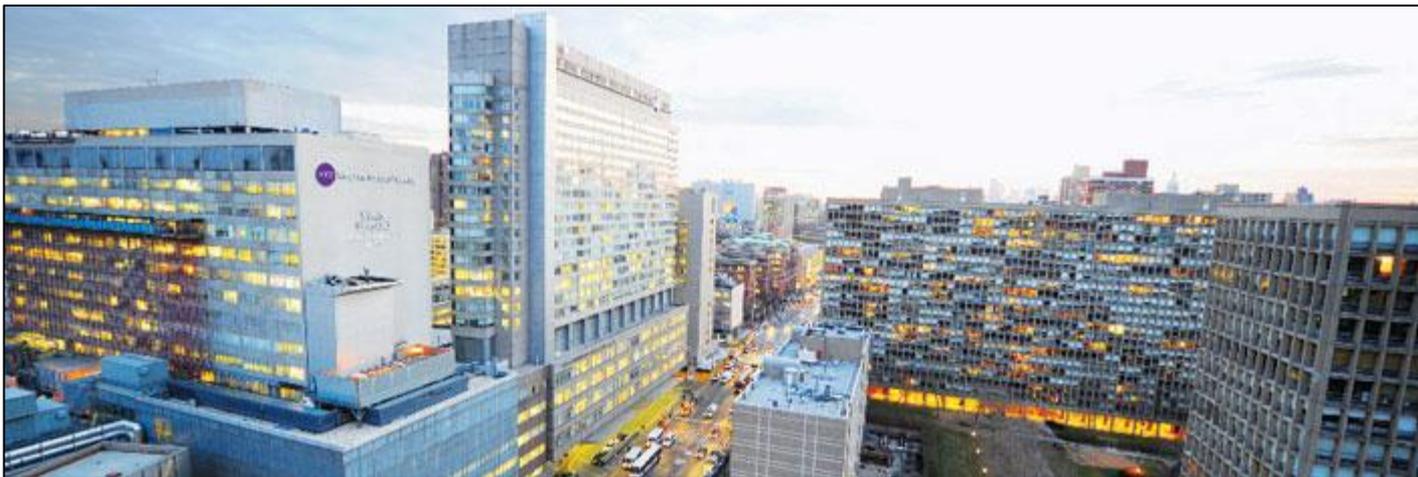


This year, Chess in the Schools will teach 11,000 students in 44 Title I schools through the School Program.



Breast Cancer Prevention and Database Fund at NYU Langone Medical Center's Perlmutter Cancer Center

The Breast Cancer Prevention and Database Fund supports promising breast cancer research led by Freya Schnabel, MD. The Fund furthers the Perlmutter Cancer Center's larger efforts to improve breast cancer prevention by focusing on the factors that lead to breast cancer development. In part through the creation of a sophisticated database which illuminates risk-factor patterns, Dr. Schnabel and her team's work may lead to the most effective interventions at the optimal time for disease prevention. Through this and other initiatives in research, prevention, and care led by prominent thought leaders in the field, the Perlmutter Cancer Center—a National Cancer Institute-designated cancer center—is a critical part of the global effort to cure cancer “in our lifetime.”



ScriptEd >_

ScriptEd equips students in under-resourced schools with the fundamental coding skills and professional experiences that together create access to careers in technology. ScriptEd brings its tuition-free program directly to schools, where classes are taught by software developers on a volunteer basis. Students apply their new coding skills in paid summer internships where they work with role models in the field as well as gain the experience and confidence necessary to pursue a career in technology.

ScriptEd is breaking the deepest-seated social inequities in the technology industry. Their student population is over 80% Black or Latino, 45% female, and 100% attend Title I schools.



ScriptEd serves over 900 students in 35 schools in Manhattan, Brooklyn, the Bronx, and Queens.