

Blank Center for Entrepreneurship by Balaji Viswanathan, 30, who is studying to get a master's degree in business administration, Anup Gosavi, 26, who recently earned his, and Manju Radhakrushnun, 25, Viswanathan's wife who recently graduated from a school in India.

"We've found that social media is a really good indicator to look at the stock market," said Viswanathan.

He pointed to some recent examples.

In August, billionaire investor Carl Icahn Tweeted that his investment company had "a large position" in computer company Apple, that Apple was "extremely undervalued"

Get Updates

\mathbf{Y}	My Yahoo	
2	RSS Feed	

Learn about RSS

and that he'd told Apple CEO Tim Cook the company should do "a larger buyback." Immediately, Apple's stock surged and was up by as much as 5.69 percent that day.

About a week and a half later, in the hours leading up to the release of Pandora's latest earnings report, Viswanathan said he and his colleagues noticed a lot of negative tweets about the internet radio company. Just after the release of the earnings report, which showed the company forecasted future earnings below analysts' expectations, shares in Pandora dropped.

Zingfin culls data primarily from Twitter, Stocktwits, blogs and the news media. Then, the company filters through those results to try to provide, in a single interface, the most reliable real-time data.

"It's not just about how much data we can give, but how much reliable data we can provide," Viswanathan said.

He said his company, which formed in February, has only has about 10 months worth of data. But, so far, they are cautiously optimistic about the results.

"We have showed that there could be a predictive ability using social media. We are already getting ahead of the market," he said.

Using social media and search engine trends to try to predict, among other things, stock market moves has become increasingly popular in recent years. Researchers have said monitoring social media can be a helpful tool for investors, and companies that offer similar services as Zingfin have cropped up.

Zingfin plans to open up for public use in January, Viswanathan said. For now, the company has about 2,000 users and is in a private, pre-launch phase to perfect its system.

A basic version of the tool, which offers slightly-delayed data, is free. A more advanced version, which the company plans to market to active stock market traders, provides real-time data at a rate of \$3 a day.

The start-up received initial funding through the Tennessee-based Jumpstart Foundry before getting seed funding from California-based Boost VC.

Along with the three founders, the company has one consultant and two mentors.

Viswanathan said the first part of the company's name, Zing, is meant to represent "speed, hip and cool." The end is an abbreviation for finance.

"It's a really quick, really hip way to see finance," he said.

He said that his company has found that, for now, younger demographics seem to be most receptive to the idea of using social media as a stock market prediction tool.

"The older demographic is a little slower to the idea. They still see Twitter as people just talking about what they had for lunch."

But, Viswanathan said he thinks the older demographic will come around, especially if there's money to be made.

"The Twitter age group is growing older. A lot of people in their 40s and 50s are actually starting to enter Twitter," he said. "Even [financial] industry professionals are getting active on it and some cannot restrain themselves from tweeting."

Matt Rocheleau can be reached at mjrochele@gmail.com. Looking for more coverage of area colleges and universities? Go to our Your Campus pages.



RELATED CONTENT



14 Benefits Most Seniors Didn't Know They Had Newsmax



If You Ever Want to Retire Look at This Chart Money Morning



You Haven't Lived Until You Visit These 10 All-Inclusive Resorts TripCurator



One of the Most Classic SNL Sketches of All Time Yahoo Screen

5 Major Signs if Your Parents Will Get

Little Known Way to Pay Off Mortgage

Millennials are Drinking so Much Wine They're Changing How it's Sold (Parade)

4 Places You Should Avoid Using Your

Check Out the Surprising Car that Mark Zuckerberg Drives (Wall St. Cheat Sheet)

Alzheimer's in Their Brain (NewsmaxHealth)

FROM THE WEB

(Weekly Financial Solutions)

Credit Card (Bankrate)



5 Foods You Should Never Eat Again My Diet



Jenny McCarthy Bares All Ora.TV

FROM BOSTON.COM AND PARTNER

Woman on flight from Florida becomes ill and is pronounced dead at Logan Airport (Boston.com) Pierce Brosnan's daughter dies of ovarian cancer (Boston.com) Student killed and 3 hurt in high school fight (Boston.com) Red Sox intensifying search for trade possibilities (Boston.com) Married couple, infant twin sons found dead in Arlington (Boston.com)



Home | Today's Globe | News | Business | Sports | Lifestyle | A&E | Things to Do | Travel | Cars | Jobs | Real Estate | Local Search

CONTACT BOSTON.COM | Help | Advertise | Work here | Privacy Policy | Your Ad Choices | Terms of Service | Newsletters | Mobile | RSS feeds | Sitemap CONTACT THE BOSTON GLOBE | Subscribe | Manage your subscription | Advertise | Boston Globe Insiders | The Boston Globe Gallery | © 2014 Boston Globe Media Partners,

LLC

http://www.boston.com/yourcampus/news/babson/2013/11/babson_college_students_launch_company_that_uses_twitter_to_predict_stock_market_swings.html[2/9/2014 10:10:20 PM]