About Us (/about-us/) Contact Us (/contact-us/) Jobs at Metro (/jobs/) Metro Media (http://media.metro.us/)

Club Metro (http://clubmetro.metro.us?redirectUrl=home.action&useDefaultCategory=true&showSplashPopup=true) ZipTrials (http://www.ziptrials.us/) Newsletter (/newsletters/)



Follow us <u>(/follow-metro/)</u> <u>(/follow-metro/)</u>

_(http://instagram.com/metronewyork/)

ADVERTISEMENT



Follow us

(/follow-metro/)

(/follow-metro/)

(http://instagram.com/metronewyork/)

Home (/) > News (/news/) Business (/news/business/)

New York (/new-york/)Boston (/boston/)Philadelphia (/philadelphia/)U.S./World (/news/)Election 2016 (/news/politics/election/)Entertainment (/entertainment/)Sports (/sports/)
Lifestyle (/lifestyle/)Education (/lifestyle/education/)Games (/games/)

PUBLISHED: August 17

Expert shortage hampers Japanese financials in blockchain race

BY THOMAS WILSON

share on Facebook

(https://www.facebook.com/sharer/sharer.php?u=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---nDwV物种的25基础的1658g3rmA%2F)

(https://twitter.com/intent/tweet?text=Expert%20shortage%20hampers%20Japanese%20financials%20in%20blockchain%20race&url=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---nDwVM4g645xIODe58g3rmA%2F&via=Metro_US)

(http://www.se/datitisc/gwols/leltinditific/ishacen?/shareArticle?

url=httpm://shr/fakts/shr/fakts/shullf-lathon/unds/s2Ffes/2574/Adversp/carfeexsp/cd/2Fnews%2Fexpert-

shortagehortagehttps://www.facebook.com/sharer/sharer.php?u=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---

panesapanesapanese-

(https://twitter.com/intent/tweet?text=Expert%20shortage%20hampers%20Japanese%20financials%20in%20blockchain%20race&url=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---nDwVM4g645xIODe58g3rmA%2F&via=Metro_US)

thouck at the second se

shortagehortagehortage-

npw/d/hpm//d/hp

<u>japane</u>;sapane;sapanese-

financialisancialisancials-

<u>n- in- in-</u>

blockchodiorekchodiorekchain-

race%2 Everta 2 Evert

= = =

______nDwV**MD645MD6X536GB455862Bf5**8%**2**ff)A%2F&title=Expert%20shortage%20hampers%20Japanese%20financials%20in%20blockchain%20race)



By Thomas Wilson

TOKYO (Reuters) - Japanese financial firms risk falling behind on the world stage as efforts to adopt blockchain technology that promises to save billions of dollars in backroom processing and revolutionize the finance industry are hamstrung by a dearth of specialists.

Banks, brokerages and insurers in global financial centers are investing in the computer code that underlies the bitcoin virtual currency. They hope to draw on its ability to share vast amounts of sensitive data securely and in real-time, and eliminate stages of transactions like third-party verification.

But blockchain is so new that financial institutions are often forced to seek engineers and developers, not from the tech giants with which they have long collaborated, but among startup companies - the traditional incubators of embryonic technology.

In Japan, however, there are relatively few startups in a country that often ranks low for entrepreneurship. Consequently, blockchain talent is scarce, and finance houses risk being left behind as global peers pass blockchain savings on to clients.

"At the moment, there just aren't any technicians in Japan," said Chief Executive Hiroshi Shimo of Consensus Base, hired by Japan's second-biggest brokerage by revenue, Daiwa Securities Group Inc, to develop a blockchain application.

"There was nobody who could do it inside the company or at the big IT firms," said Shimo, the sole full-time employee in the company he set up last year.

LEFT BEHIND

Consultancy Accenture reckons the efficiency of blockchain will cut annual costs in the financial industry by more than \$20 billion by 2021. The technology, for instance, could simplify the interaction between buyers, brokers and clearing houses that currently make equities trades take up to three days to settle.

The prospect has prompted financial institutions since last year to develop, test and even implement the technology. Fuelling the trend are startups in so-called fintech hubs such as London, New York and Toronto that provide a steady stream of experts, said recruiters in Britain and Canada.

"There will be a paradigm shift in terms of banks' cost structures," said Chief Executive Takao Asayama of blockchain firm Tech Bureau Corp. "With blockchain, fees consumers are charged by foreign banks will get much lower."

A shortage of talent, however, may delay Japanese finance houses in reaching the same level of competitiveness.

"It's difficult to recruit blockchain engineers" in Japan, said Director Pascal Hideki Hamonic of fintech recruiter Descartes Search, LLC. "There just aren't enough of them."

Blockchain positions attract on average around two qualified candidates versus 10 for other software positions, Hamonic said.

CRUCIBLE CRUNCH

The paucity of blockchain experts in particular is partly down to the stunted growth of fintech startups in Japan.

Well-funded startups are crucibles in which the technology is learnt, recruiters and blockchain companies said. But Japan has produced relatively few blockchain ventures, and those that have emerged have attracted less funding than global rivals.

The world's third-largest economy is barren ground for entrepreneurs. Last year, Japan ranked 28th for access to finance and 61st for commercial and legal infrastructure, showed data from the Global Entrepreneurship Monitor.

In fintech, 167 startups are registered with Japan Venture Research, which tracks entrepreneurs in Japan. In the United States, venture capital database CB Insights counts 3,300.

Japan has around 20 blockchain-related startups, said Chief Executive Yasunori Sugii of fintech firm Currency Port, while the U.S. has over 130. Those in Japan have raised \$66 million over 10 deals since 2014, showed data from CB Insights, compared with the global total of \$1.2 billion from 377 deals.

RARE PARTNERSHIP

One of those Japanese blockchain startups is Consensus Base, which with Daiwa Securities launched a three-month test in June of an application that processes trades on the Yangon Stock Exchange in Myanmar, part-owned by the brokerage.

Daiwa initially approached a number of big IT firms but a lack of blockchain expertise forced it to turn to startups, said Yoshiaki Ito of Daiwa Institute of Research, who is overseeing the test.

"Venture firms have the best understanding of the core technology," Ito said. "We've been meeting them much more on the things some major (IT) vendors can't do, like blockchain."

It was an unusual step. Japanese finance houses tend to be reluctant to pair with startups because of strict compliance rules, said Asayama of Tech Bureau, further complicating their search for experts.

Other financial services providers such as Mizuho Financial Group Inc and Orix Corp have been able to explore blockchain with big-name IT firms such as Fujitsu Ltd and NTT Data Corp respectively.

Inevitably, the number of blockchain experts will rise and IT firms as well as finance houses will have their pick. To help increase supply, Japan's Blockchain Collaborative Consortium launched a series of teaching seminars on Wednesday.

But the situation will not change overnight, said Chief Executive Yuzo Kano of bitcoin exchange bitFlyer, who has struggled to recruit blockchain experts. The technology is complex and relatively unknown, and producing a steady supply of skilled engineers will likely be a slow process, Kano said.

"It's not as if blockchain can be learnt in a couple of months," he said.

(Reporting by Thomas Wilson; Editing by Christopher Cushing)

share on Facebook

(https://www.facebook.com/sharer/sharer.php?u=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpertshortædernamberterjapanese-financials-in-blockchain-race%2Fwrlphg---nDwVM4g645xIODe58g3rmA%2F)

(https://twitter.com/intent/tweet?

text=Expert%20shortage%20hampers%20Japanese%20financials%20in%20blockchain%20race&url=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-

shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---nDwVM4g645xIODe58g3rmA%2F&via=Metro_US)

url=httpm://saksalandara.ualmanuanaaa26686277wadwaspean6exsalaFnews%2Fexpert-

shortagehortage-intips://www.netro.us%2Fnews%2Fexpert-intips://www.netro.us%2Fnews%2Fexpert-<u>hampetampets-</u>nese-financials-in-blockchain-race%2Fwrlphq---nDwVM4g645xIODe58g3rmA%2F)

japanesapanesapanese-(https://twitter.com/intent/tweet? Inductions

text=Expert%20shortage%20hampers%20Japanese%20financials%20in%20blockchain%20race&url=http%3A%2F%2Fwww.metro.us%2Fnews%2Fexpert-

shortage-hampers-japanese-financials-in-blockchain-race%2Fwrlphq---nDwVM4g645xIODe58g3rmA%2F&via=Metro_US)

TRESTA BELLA PER SERVICE DE LA COMPANIA DEL COMPANIA DEL COMPANIA DE LA COMPANIA DEL COMPANIA DEL COMPANIA DEL COMPANIA DEL COMPANIA DE LA COMPANIA DEL COMPANIA

shortage-

<u>japanesæpanesæpanese-</u> JP Melo has been a store manager for two years but has worked financiáilsanciáilsancialsfor Puma, the sport-lifestyle company, for five years. He originally started as a part-time sales associate.

blookalshon-kolshing-kohain-melo/tmWhcg---85EEVo4dQA2o/)

race%2Eversizeve

=Climate activist Reverend Billy faces prison time for JP Morgan stunt (/local/climate-activistn Paw V Manage in the Company of th

Phillies' prospect J.P. Crawford says he will be better than Jimmy Rollins (/sports/phillies-prospect-<u>j-p-crawford-says-he-will-be-better-than-jimmy-rollins/zsJoau---qCG9CzGaNto/)</u>

This ridiculous JP Morgan cover letter is the laughingstock of Wall Street (/news/this-ridiculous-jpmorgan-cover-letter-is-the-laughingstock-of-wall-street/tmWlbj---7586NXp8t6VG2/)

Trending Today

Sponsored by Revcontent

Get Rich With "100Xers"? New SEC Rule Helps Investors Score Big Long-Term Gains

Earlyinvesting

20 Celebs We Bet You Didn't **Know Are Transgender**

Eat This Before Bed And Lose **Belly Fat In Your Sleep**

GossipLobster

Cruise Control Diet (//trends.revcontent.com/click.php? (//trends.revcontent.com/click.php?

(//trends.revcontent.com/click.php? d=eJwVVdsRBCEla4mHgpYDCP2XstNep5tn9tr/ltcNt7AlWWW001942FfX2E/V295cW2HFYDAMEMUJXESB12x39462bect5ctf/3228428BZNaS4220G12WG659ANN832fth32kftD4tfF025t652BN/7 d=eJwVVlkNxDAIWykEEmCc8O0%2FQl3ppHvKgbGNOx%2BbXNdn42ZCL9bqpbro%2Fu%2B1k1KOhZzokZ0vyl6tdBZ1O7r3zVbRbRLPagsPrXumXitqaDhvr7UtMuxkOPH2dZ%2BTd1gpS%2BEHU



Do This One Trick Tonight To Lose 2 Pounds of Belly Fat By **Tomorrow**

The Truth About Donald Trump's 5 Kids

POP Hitz

17 Gay Actors Who Won't Admit They Are Gay

POP Hitz

Flat Belly Overnight

(//trends.revcontent.com/click.php? (//trends.revcontent.com/click.php?

(//trends.revcontent.com/click.php? d=eJwVIAuOBCEIRK%2FET4HjgMr9j9=9W2WW9y46B&ESadkijprFWYE66642BE9ffMe069MBWW6CDb9jc5002q2566ffy2696998W2Ffpdfyq6XffMby d=eJwdVMkRwzAlbIIDCChHINF%2FCVnnk4ktj2BPFVXrvrc2O415i3BQPK%2BV70Wd2Haf%2Bn2nrlJSXzyv5Et7e9qeibV73%2Bg38iZoXk4%2BqpM2w3dkT1K06jmqtzi3pD83bRkqfbR5nSTDeVV77 Trending Today Sponsored by Revcontent

Get Rich With "100Xers"? New **SEC Rule Helps Investors Score Big Long-Term Gains**

20 Celebs We Bet You Didn't **Know Are Transgender** GossipLobster

Eat This Before Bed And Lose Belly Fat In Your Sleep Cruise Control Diet

Earlyinvesting (//trends.revcontent.com/click.php? (//trends.revcontent.com/click.php?

(//trends.revcontent.com/click.php? d=eJwdVdsBwjAIXAkIEBgnkLD%2F**GIE6JI®®处版处版数AUXMbX9MD.AIO25IB%2F@WTXIBDFT/pJxllsfm%2FBjfm_D_ZIO352VFF/2bk@mN/36/%2ftPdV/360JUvtk5dHyX8/kf7920F2Z的QJF9bT d=eJwdIIsNECEIRFsC%2BWk5INJ%2FCTd7uWSTdT0dZh5E6txd%2FTh3CNkbUdIBsSipZy0OL4vIK0Synsfx3vctXfZMBxuTrlzKM2eolJ5gOU%2Bd2HHOPjhoieujey61Wea504UvXW4ihhN0Zs9J6xT**

Do This One Trick Tonight To Lose 2 Pounds of Belly Fat By Tomorrow The Truth About Donald Trump's 5 Kids

POP Hitz

17 Gay Actors Who Won't Admit
They Are Gay

Flat Belly Overnight

(//trends.revcontent.com/click.php? (//trends.revcontent.com/click.php?

POP Hitz

(//trends.revcontent.com/click.php? d=eJwdVNkVxCAlbAmUy3JApP8Sdrdse2llwet/IshRozYnlmyXE0x/Ishkr

Sanchez making an impression with Yankees

(Reuters) - Dominican rookie Gary Sanchez continued the blistering start to his New York Yankees career by blasting two home runs in Monday's 7-5 loss to Seattle. The 23-year-old, who was called up to the Major Leagues on Aug. 3, now has eight homers in his first 19 games, setting a Yankees record for the fastest to reach that total. A highly touted prospect as a catcher, the Yanke... (/sports/sanchez-making-an-impression-with-yankees/UUkphw---uODr6nQRwvJgVhxzP53IIQ/)



Players agree to interviews over PED report

(Reuters) - Green Bay linebackers Clay Matthews and Julius Peppers along with Pittsburgh's James Harrison have agreed to meet with NFLinvestigators regarding allegations of doping, the league said on its website on Monday. The NFL had set an Aug. 25 deadline for four players, including free agent Mike Neal, to come forward for questioning or face possible suspension. The (/sports/players-agree-to-interviews-over-ped-report/UUkphw---BjIDzLxseZYgkoX0_0dxZQ/)



Clinton says U.S. presidential election an "alternative reality"

By Amanda Becker LOS ANGELES (Reuters) - Democrat Hillary Clinton said on a late-night television show on Monday that sometimes she feels she is in an "alternative universe" in the U.S. presidential race against Republican Donald Trump. "I do feel sometimes like this campaign has entered into an alternative universe," Clinton said on ABC's Jimmy Kimmel Live. "I have to step in... (/entertainment/clinton-says-u-s-presidential-election-an-alternative-reality/flgphw---hs3v JKIx678e4s7GCItfg/)



'Suicide Squad' soundtrack scores second week atop Billboard chart

(Reuters) - The soundtrack for comic book movie "Suicide Squad" spent a second week at the top of the U.S. Billboard 200 charts on Monday, fending off competition from country singer Justin Moore's new release "Kinda Don't Care." The "Suicide Squad" soundtrack, which features songs from Twenty One Pilots, Skrillex, Panic! At the Disco and other artists, sold more than 92,000... (/entertainment/suicide-squad-soundtrack-scores-second-week-atop-billboard-chart/flgphw---KtFtYkEMQuYJSpSagYgxlQ/)



Mislabeled pills seized at Prince's home after his death: reports

(Reuters) - Mislabeled pills were seized at the home of musician Prince after his death from an overdose of the powerful opioid fentanyl, according to media reports on Monday. Prince died on April 21 at his home and studio outside Minneapolis, and investigators are trying to establish how he ingested fentanyl, with one theory being that he may have accidentally taken the drug because it... (/entertainment/mislabeled-pills-seized-at-prince-s-home-after-his-death-reports/flgphw--- PxrismeZlvQacSaJ5ctBw/)



Ryan Lochte loses all his major sponsors after Rio incident, apology

By Subrat Patnaik and Liana B. Baker (Reuters) - U.S. Olympic swimmer Ryan Lochte lost all four of his major sponsors on Monday, including Speedo USA and Ralph Lauren Corp, following his apology for an "exaggerated" story about being robbed at gunpoint at the Rio Games. Lochte's version of the incident embarrassed the host city, angered local officials and further revelations... (/sports/ryan-lochte-loses-all-his-major-sponsors-after-rio-incident-apology/UUkphw---Sc34SRXo_ovwMyCoqKkUPg/)



Brazil didn't mess up Games, nor did it make most of them

By Daniel Flynn RIO DE JANEIRO (Reuters) - As the Olympic hoardings are taken down in Rio de Janeiro and the Carnival atmosphere subsides, there is relief that cash-strapped Brazil avoided making a mess of the Games but also a nagging suspicion it did not make the most of them either. Brazil overcame fears over the Zika virus, a painful recession that left government coffers bare,... (/sports/brazil-didn-t-mess-up-games-nor-did-it-make-most-of-them/UUkphv---WaUV9793eF972KJ6DC04rQ/)



Dancers aim to qualify for Argentina's World Tango Championship

BUENOS AIRES (Reuters) - Salon tango dancers glided onto a dance floor in Buenos Aires on Monday in the hopes of qualifying for the World Tango Festival and Championship held every year in the Argentine capital. "My expectation is to have the experience of being here, of having personal growth in dance," said Uruguayan tango dancer Maria Poggio, 38. "If everything goes... (/entertainment/dancers-aim-to-qualify-for-argentina-s-world-tango-championship/flqphv---OUrT5Dwn_wQuMgIG_4xpag/)

MOST COMMENTED

Sanchez making an impression with Yankees (/sports/sanchez-making-an-impression-with-yankees/UUkphw---uODr6nQRwvJgVhxzP53IIQ/)

Turkish military returns fire in Syria after shells hit border town: NTV (/news/turkish-military-returns-fire-in-syria-after-shells-hit-

ADVERTISEMENT

<u>border-town-ntv/Lmiphw---</u> <u>WKcKHGQxK7Tq0S0oVTaH4Q/)</u>

British man admits
'confrontation' with Bali
policeman, but says did not kill him
(/news/british-man-admitsconfrontation-with-bali-policeman-butsays-did-not-kill-him/Lmiphw--32cfQb8ieWWXFr_lp_F_tg/)

NEW YORK



Officer catches four people who leap from burning home

Yesterday 7:43 pm A New Jersey police officer is being praised as a hero after he caught a family of... (/new-york/officer-catches-four-people-who-leap-from-burning-home/zsJphw--UREnMR6TH3R76/)

Yesterday 6:10 pm X-ray technician charged with groping patients (/new-york/x-ray-technician-charged-with-groping-patients/zsJphw---reROWZ4nRk/)

Yesterday 5:37 pm When does football season start? NFL, college 2016 begin date (/new-york/when-does-football-season-start-nfl-college-2016-begin-date/zsJphv---58TYKAHMeH6/)

PHILADELPHIA



Police search for man who shot at parking car: Video

Yesterday 8:57 pm Philadelphia Police are asking for the public's help to solve a brazen daytime... (/philadelphia/police-search-forman-who-shot-at-parking-carvideo/zsJphw---

hmChAmN6e7wA/)

Yesterday 4:00 pm Eagles bring in MLB Stephen Tulloch to be Chase Daniel of defense (/philadelphia/eagles-bring-in-mlb-stephen-tulloch-to-be-chase-daniel-of-defense/zsJphv--Pbi8p36S5JU0Y/)

Yesterday 2:53 pm NBA rumors:
Sixers' center Joel Embiid will play in preseason (/sports/nba-rumors-sixers-center-joel-embiid-will-play-in-preseason/zsJphv--HapO5bZwj5o42/)

BOSTON



Red Sox need to take care of business this week against Rays

Yesterday 5:26 pm In 42 days, the MLB postseason will begin with or without the Red Sox. The... (/boston/red-sox-need-to-takecare-of-business-this-weekagainst-rays/zsJphv---JIVIxUBN9OVV/)

Yesterday 5:01 pm MLB Power Rankings: Red Sox, Cardinals, Mariners all jump up (/boston/mlbpower-rankings-red-sox-cardinalsmariners-all-jump-up/zsJphv---Ldlh1NCHuLxTk/)

Yesterday 4:16 pm Somerville women stole rosary beads from nun in armed robbery: Police (/boston/somerville-women-stolerosary-beads-from-nun-in-armedrobbery-police/zsJphv---REtb3HvM8OM/)

Twitter for Business Stand out on Twitter! Use Twitter Ads to promote your presence. Learn more "Cancer, we're fighting you one cell at a time" Dr. Padmanee Sharma Cancer Physician & Scientist THE UNIVERSITY OF TEXAS MD Anderson Cancer Center Making Cancer History*

	Metro US	
	f Like Page	3.7K likes

Be the first of your friends to like this

METRO NEWSLETTER

(HTTP://WWW.METRO.US/)

Email Address
Zin Codo
Zip Code

Subscribe

From The Web

Sponsored by Revcontent

Obama Administration Lifts Ridiculous 82-Year Ban, U.S. Investors Celebrate

Early Investing

(//trends.revcontent.com/click.php? d=eJwVINEZxCAIg1dSQJBxAGH%2FEZo%2B3Hfe

"Shark Tank" Star Reveals #1 Mortgage Payoff Tip

OneSmartPenny

(//trends.revcontent.com/click.php? d=eJwdldcBAzEIQ1cyphiPgyn7jxBdvtLOGKQncuel(

3 Alcoholic Drinks That Fight Dementia

The Unbreakable Brain

(//trends.revcontent.com/click.php? d=eJwVINkRxDAIQ1visoFybMD9lxDIY2cziQ%2F0J

This Instead!	
YellowRunMedia	
(//trends.revcontent.com/click.php?	
d=eJwdlNsVwzAlQ1cyGAyMYx7ef4QqbT%2l	-a5D

A New MMORPG You Won't Get Bored With. Click Here To Try!

Austin Women Shocked: Avoid Botox, Do

Sparta: Free Online Game
(//trends.revcontent.com/click.php?
d=eJwdVNmVwzAlbAkJhKAcxNF%2FCRnnJy%2F2

From The Web

Sponsored by Revcontent

Obama Administration Lifts Ridiculous 82-Year Ban, U.S. Investors Celebrate

Early Investing

(//trends.revcontent.com/click.php? d=eJwVlNsVwCAlQ1dCHoLjCMj%2BlzT9a08VQnK

"Shark Tank" Star Reveals #1 Mortgage Payoff Tip

OneSmartPenny

(//trends.revcontent.com/click.php? d=eJwdllkNQzEIQ1cK4R4nkLD%2FCPVvpUo9PiG

3 Alcoholic Drinks That Fight Dementia

The Unbreakable Brain

(//trends.revcontent.com/click.php? d=eJwdlFsWAyEIQ7fEQwSWgyj7X0IzPf3oaXUcktw



Austin Women Shocked: Avoid Botox, Do This Instead!

YellowRunMedia

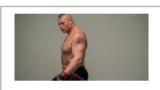
(//trends.revcontent.com/click.php? d=eJwVINkBgDAIQ1cCegDjcHX%2FEYyfVqQheXil

A New MMORPG You Won't Get Bored With. **Click Here To Try!**

Sparta: Free Online Game

(//trends.revcontent.com/click.php? d=eJwVVMcBwCAIXEmawDiguP8IufxSFI4r3O1bW

MOST READ



WWE Talk: Did Brock Lesnar -Randy Orton bloodbath turn into a shoot?

(/boston/wwe-talk-did-brocklesnar-randy-orton-bloodbath-turn-into-ashoot/zsJphv---n3ce10bMXiOlc/)



What if every Olympic sport was photographed like beach volleyball? 40 Photos (/sports/what-if-every-

olympic-sport-was-photographed-like-beachvolleyball/tmWlha---f6PRE6tMiKxiE/)



Do missing teeth kill job prospects? Patients share smile's importance <u>(/native-advertising/do-</u>

missing-teeth-kill-job-prospects-patients-sharesmile-s-importance/zsJphs---dSz1gm3HEJz8c/).



Slate on soccer: Talking Neymar, MLS expansion, Manchester City and United (/new-york/slate-on-soccer-

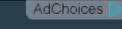
talking-neymar-mls-expansion-manchester-cityand-united/zsJphv---Fw78OUXgNGceo/)



Are micro-degrees the future of higher education? (/lifestyle/are-micro-degreesthe-future-of-higher-

education/zsJphh---Czgpd0JKEyP8E/)

ADVERTISEMENT



Learn More

Over \$18 Billion invested

LendingClub

Your **health** is worth the trip.

FIND OUT WHY



TOP VIRAL NEWS



Japan's PM stole the Olympics with his Super Mario disguise

2 Photos

2 Photos

(/sports/japan-s-pm-stole-

the-olympics-with-his-super-mario-disguise/zsJphv---Mt5B44CQS7i6/)



Hundreds of Americans wash up illegally in Canada after river party

<u>(/viral/hundreds-of-</u>

<u>americans-wash-up-illegally-in-canada-after-river-party/knpphv---</u>



w8tZJVeVwdjqHgSTC81CPw/)





Larry Wilmore send off by old pal Jon Stewart, kind words and booze [WATCH] 2 Photos (/entertainment/larry-

wilmore-send-off-by-old-pal-jon-stewart-kind-words-and-booze-watch/zsJphs---EYcqP9jbM8uA/)



Woman angrily confronts
alleged subway masturbator:
Video

<u>(/viral/woman-angrily-</u>

<u>confronts-alleged-subway-masturbator-video/zsJphp---XNhFQTf9Xpyb6/)</u>



Addicted to Hamilton?
#Hamilaria is real, and there is help

<u>(/viral/addicted-to-hamilton-</u>

<u>hamilaria-is-real-and-there-is-help/zsJpfj---ZMXzPparRxEl2/)</u>

ADVERTISEMENT





Target interested customers

Start advertising

Twitter for Business

Stand out on Twitter! Use Twitter Ads to promote your presence.

Learn more

MONDRIAN

LONDON



MORGANS HOTEL GROUP

TOP ENTERTAINMENT NEWS



Sean Lennon explores a fantastical world the Claypool Lennon Delirium
(/entertainment/sean-lennon-

<u>explores-a-fantastical-world-the-claypool-lennon-delirium/zsJphv---sluCFpV1q3xKU/)</u>



10 films streaming now that are naughtier than 'Fifty Shades of Grey'
(/entertainment/10-films-

streaming-now-that-are-naughtier-than-fifty-

shades-of-grey/zsJobl---Bk87UyHmopc6E/)



Producer duped Broadway
investors with fake play
'starring' Lupita Nyong'o: DA
(/new-york/producer-duped-

<u>broadway-investors-with-fake-play-starring-lupita-nyong-o-da/zsJphs---2yzzOcoG5yzuY/)</u>



'The Hollars' is a shrill family dramedy that plays like a parody

<u>(/entertainment/the-hollars-</u>

<u>is-a-shrill-family-dramedy-that-plays-like-a-parody/zsJphr---bgl43r4XHxRdc/)</u>



Winners of The Voice: Where are they now? 16 Photos
(/entertainment/winners-of-the-voice-where-are-they-

TOP LIFESTYLE NEWS



Crossword puzzle answers:
August 22, 2016
(/games/crossword-puzzle-answers-august-22-

2016/zsJphv---zwaQk4rp8vJil/)



Glen Macnow: Chooch, an appreciation (/philadelphia/glen-macnow-chooch-an-

appreciation/zsJphv---SQKzeDFSBe9g/)



How to navigate the MBTA app finalists (/boston/how-to-navigate-

finalists/zsJpht---WiWINieMVnbA/)



The 2nd Annual Philadelphia
Country Music Festival
(/philadelphia/the-2ndannual-philadelphia-country-

music-festival/zsJphu---qKfoQe1tMQHhQ/)

the-mbta-app-



Where to learn to code for free in New York
(/lifestyle/where-to-learn-to-code-for-free-in-new-

york/tmWnee---afVjgYBPm1jlc/)

METRO.US:

About Us (/about-us/)
Advertise (http://media.metro.us)
Contact Us (/contact-us/)
Jobs (/jobs/)
Club Metro (http://clubmetro.metro.us/deal/new-york?

redirectUrl=home.action&showSplashPopup=true)

READ THE PRINT EDITION ONLINE:

New York (http://newyork.metro.us/)
Boston (http://boston.metro.us/)
Philadelphia
(http://philadelphia.metro.us/)
Special Publications
(http://specialpublications.metro.us/)

CONNECT:

Download Apps (/apps)

Facebook: <u>BOS</u>
(https://www.facebook.com/MetroBoston) NYC
(https://www.facebook.com/MetroNewsUS)
(https://www.facebook.com/MetroNewsUS)

Twitter: <u>BOS (http://twitter.com/metroBOS)</u> <u>NYC (https://twitter.com/metronewyork)</u> <u>PHL (https://twitter.com/metrophilly)</u> <u>US (https://twitter.com/Metro_US)</u>

Instagram: BOS

(http://instagram.com/metroboston) NYC (http://instagram.com/metronewyork) PHL (http://instagram.com/metrophilly)

<u>stumbleupon</u>

(http://www.stumbleupon.com/stumbler/MetroUS/)

RSS (http://www.metro.us/rss/)
Newsletters (/newsletters/)

INFO:

Terms and Conditions (/terms-and-conditions/)
Commenting Guideline
(/commenting-guidelines/)s
Site Map
(http://www.metro.us/sitemap.xml)

(https://plus.google.com/114655054469404796761)
© Copyright 2016 Metro International - All rights reserved