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Fraud Is Flourishing on Zelle. Banks Say It's Not Their Issue.

By Stacy Cowley and Lananh Nguyen 1,899 words 7 March 2022 The New York Times NYTF Late Edition - Final 1

English

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Justin Faunce lost \$500 to a scammer impersonating a Wells Fargo official in January and hoped that the bank would reimburse him. Mr. Faunce was a longtime Wells Fargo customer and had immediately reported the scam -- involving Zelle, the popular money transfer app.

But Wells Fargo said the transaction wasn't fraudulent because Mr. Faunce had authorized it -- even though he had been tricked into transferring the money.

Mr. Faunce was shocked. "It was clearly fraud," he said. "This wasn't my fault, so why isn't the bank doing the right thing here?"

Consumers love payment apps like Zelle because they're free, fast and convenient. Created in 2017 by America's largest banks to enable instant digital money transfers, Zelle comes embedded in banking apps and is now by far the country's most widely used money transfer service. Last year, people sent \$490 billion through Zelle, compared with \$230 billion through Venmo, its closest rival.

Zelle's immediacy has also made it a favorite of fraudsters. Other types of bank transfers or transactions involving payment cards typically take at least a day to clear. But once crooks scare or trick victims into handing over money via Zelle, they can siphon away thousands of dollars in seconds. There's no way for customers -- and in many cases, the banks themselves -- to retrieve the money.

Nearly 18 million Americans were defrauded through scams involving **digital wallets** and person-to-person payment apps in 2020, according to Javelin Strategy & Research, an industry consultant.

"Organized crime is rampant," said John Buzzard, Javelin's lead fraud analyst. "A couple years ago, we were just starting to talk about it" on apps like Zelle and Venmo, Mr. Buzzard said. "Now, it's common and everywhere."

The banks are aware of the widespread fraud on Zelle. When Mr. Faunce called Wells Fargo to report the crime, the customer service representative told him, "A lot of people are getting scammed on Zelle this way." Getting ripped off for \$500 was "actually really good," Mr. Faunce said the rep told him, because "many people were getting hit for thousands of dollars."

Wells Fargo later sent him a note saying it did not consider his loss to be a fraudulent one.

It's not clear who is legally liable for such losses. Banks say that returning money to defrauded customers is not their responsibility, since the federal law covering electronic transfers -- known in the industry as Regulation E -- requires them to cover only "unauthorized" transactions, and the fairly common scam that Mr. Faunce fell prey to tricks people into making the transfers themselves. Victims say because they were duped into sending the money, the transaction is unauthorized. Regulatory guidance has so far been murky.

When swindled customers, already upset to find themselves on the hook, search for other means of redress, many are enraged to find out that Zelle is owned and operated by banks.

"It's like the banks have colluded with the sleazebags on the street to be able to steal," said Bruce Barth, another victim. In late 2020, Mr. Barth was hospitalized with Covid-19 and his phone disappeared from his hospital room. A thief got access to his digital wallet and ran up charges on his credit card, took out cash at an A.T.M. and used Zelle to make three transfers totaling \$2,500.

All three accounts were at Bank of America, where Mr. Barth has been a customer for more than 30 years. When he filed fraud reports, the bank quickly refunded his cash and credit card losses. But it denied his

claims for the Zelle thefts, saying the transactions were validated by authentication codes sent to a phone that had been previously used for that account. Bank of America was essentially saying that the Zelle transactions were authorized -- even if his phone was stolen.

Mr. Barth was livid. "I filed grievances with every agency I could get my hands on, locally and nationally," he said. "Every response I got was useless."

After The New York Times contacted Bank of America about Mr. Barth's case, it refunded him. Bill Halldin, a bank spokesman, said the decision was "based on new information" provided in late February.

The Zelle network is operated by Early Warning Services, a company created and owned by seven banks: Bank of America, Capital One, JPMorgan Chase, PNC, Truist, U.S. Bank and Wells Fargo. Early Warning, based in Scottsdale, Ariz., manages the system's technical infrastructure. But the 1,425 banks and credit unions that use Zelle can customize the app and add their own security settings.

Peter Tapling, a former executive at Early Warning who is now a payments consultant, said banks haven't done enough to educate customers about the risks of Zelle. He suggested that customers treat Zelle as they would cash. "Don't hit the button to send this money unless you would hand this person \$100 and walk away, because the moment you send it, it's gone," he said.

It's hard to tell exactly how much fraud takes place through Zelle because banks aren't required to publicly report their losses. Banks say they take fraud seriously and are constantly making adjustments to improve security. But police reports and dispatches from industry analysts make it clear that the network has become a preferred tool for grifters like romance scammers, cryptocurrency con artists and those who prowl social media sites advertising concert tickets and purebred puppies -- only to disappear with buyers' cash after they pay.

The Consumer Financial Protection Bureau issued detailed guidance to banks last year about what kinds of fraudulent losses they're required to repay. The regulator requires banks to reimburse customers for losses on transfers that were "initiated by a person other than the consumer without actual authority to initiate the transfer," including those who obtain a victim's device through fraud or robbery.

That guidance set off alarm bells among banks, said Deborah Baxley, a partner at PayGility Advisors, a consulting firm that specializes in the payments market. Until then, "the banks' point of view was pretty much 'sorry customer, it's on you," she said.

Still, the consumer agency doesn't address who is responsible for a fraudulently induced transfer if the customer physically hit the buttons.

"The C.F.P.B. is aware of the problem and considering how best to address it," said Tia Elbaum, an agency spokeswoman.

The scheme that ensnared Mr. Faunce -- some bankers call it the "me-to-me" scam -- has become so common that it's a staple of local news reports and police blotters. The consumer bureau has been barraged with complaints. In Pennsylvania, a surge in reports about the scam prompted the police to issue a warning. The precise mechanics vary, but it is typically a psychological con that involves tricking victims into surrendering sensitive information.

In Mr. Faunce's case, it started with a text message that appeared to come from Wells Fargo's fraud department, asking him to verify whether he had made a payment through Zelle.

Moments after he texted back "no," his phone rang. The caller ID flagged the number as Wells Fargo. The man on the line identified himself as a Wells Fargo employee and told Mr. Faunce that a thief was trying to empty his bank account using Zelle. To stop the transactions, the man said, Mr. Faunce would need to send the money back to himself.

Behind the scenes, the thief had linked his account, which was also at Wells Fargo, to Mr. Faunce's phone number. To use Zelle, customers must link either their email address or their phone number to their Zelle account. Mr. Faunce did not have his Zelle account linked to his phone number. That allowed the scammer to claim Mr. Faunce's number and attach it to his own Zelle account.

Then the thief instructed Mr. Faunce to send \$500 to his phone number, assuring him that it would route the money right back into his own account. Instead, Mr. Faunce ended up sending money to the thief's Wells Fargo account. The thief was able to sidestep the bank's two-factor authentication process by asking Mr. Faunce to read out the verification codes that Wells Fargo sent to his phone.

It was only when the caller told him to repeat the procedure and send another \$500, this time from his savings account, that Mr. Faunce got suspicious. He didn't have that much in the second account. A genuine bank representative would have known that.

Another Wells Fargo customer, Julia Gibson, lost \$2,500 to a similar scam in October. After she reported the fraud to the bank, it gave her a provisional credit for the lost cash. But in January, the bank abruptly rescinded the credit, sending her balance to zero and incurring overdraft fees. The bank had decided the loss wasn't fraudulent.

"What was so frustrating about this whole thing was that the customer service rep I talked to told me so many people had been experiencing this," Ms. Gibson said.

In their appeals to Wells Fargo, Mr. Faunce and Ms. Gibson cited the consumer bureau's rules about fraudulent losses, but the bank repeatedly rebuffed them.

"There are certain indicators that we look for in the investigation to let us know that there has indeed been fraud on the account," Wells Fargo wrote to Mr. Faunce on Feb. 23. "During the investigation, we were not able to find any of those indicators present and denied the claim."

After The Times contacted the bank, it refunded Ms. Gibson.

"We are committed to following all regulations governing transactions," said Jim Seitz, a bank spokesman. "We are actively working to raise awareness of common scams to help prevent these heartbreaking incidents." He declined to discuss specific customer cases.

Other victims of fraud trying to recoup their money from banks have had better luck when citing the law.

Ken Page-Romer, a psychotherapist and author who lives in Long Beach, N.Y., had \$19,500 taken from his account in November after he received spoofed text alerts and calls that appeared to come from Citigroup phone numbers. The bank initially denied his claims. At the urging of his husband, Gregory, a financial adviser, Mr. Page-Romer wrote the bank a letter citing Regulation E, and sent copies to the police and banking regulators. Citi soon returned his stolen money.

"We encourage customers to be alert to suspicious messages that appear to come from Citibank," said Drew Benson, a spokesman for Citi. "If a customer does receive such a message, we urge them not to respond, click on links, open attachments or sign on to their account from a link. They should immediately delete the message and contact us."

Justin Faunce, who lost \$500 to a scammer impersonating a Wells Fargo official in January and was told that amount was "actually really good." (PHOTOGRAPH BY CARLOS BERNATE FOR THE NEW YORK TIMES); Bruce Barth, whose phone disappeared while he was hospitalized for Covid-19. A thief who was able to access his digital wallet made \$2,500 in Zelle transfers. (PHOTOGRAPH BY JARED SOARES FOR THE NEW YORK TIMES) (B5)

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THE WALL STREET JOURNAL

C-Suite Strategies --- Management Top 250: Standout Banks for Innovation --- Overall, financial services don't score particularly well. But there are pockets of excellence.

By Rick Wartzman and Kelly Tang 953 words 22 February 2022 The Wall Street Journal J R11 English

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In 2009, former Federal Reserve Chairman Paul Volcker quipped that "the most important financial innovation that I have seen the past 20 years is the automatic teller machine." While that may have been good for a laugh, in part because it had a ring of truth, it isn't the case any longer.

Several banks and consumer-finance companies, led by Wells Fargo & Co. and Capital One Financial Corp., more than hold their own in innovation, as gauged by the Drucker Institute's measure of corporate effectiveness. In fact, their innovation scores put them in the top 30 among all 846 firms that we tracked in 2021, ahead of chip maker Nvidia Corp., pharmaceutical giant Eli Lilly & Co. and wireless company Verizon Communications Inc.

This showing reflects how innovation among big banks and certain other financial-services companies has been "rocketing" over the past decade, says Ed White, chief analyst and vice president of intellectual property and innovation research at Clarivate, which provides data on patent and trademark activity for our statistical model.

Our framework, which rests on the teachings of the late management scholar Peter Drucker, serves as the basis of the Management Top 250, an annual ranking produced in partnership with The Wall Street Journal. The 2021 list was published in December.

In all, we examined those 846 large publicly traded firms last year through the lens of 34 indicators in five categories: customer satisfaction, employee engagement and development, innovation, social responsibility and financial strength.

To create our ranking, companies are compared in each of the five areas, in addition to their overall effectiveness -- defined by Mr. Drucker as "doing the right things well" -- through standardized scores with a typical range of 0 to 100 and a mean of 50.

In the innovation category, we adjust our model slightly to look at every company's performance relative to its industry peers. This way, we aren't comparing Apples to Lululemons on R&D expenditures or any of our other innovation indicators.

But for our latest research, we wanted to remove that constraint and see how the 101 companies in the financial sector stack up against all of the companies we cover in absolute, not relative, terms.

As a whole, the sector is weak, with an average innovation score of 48.2. This puts it eighth out of 11 broad industry groups -- a result of some segments, such as thrifts and reinsurance companies, that are quite a bit below average. But there are pockets of excellence.

Wells Fargo led the pack in 2021, with an absolute innovation score of 68.3. The biggest driver of this number was the extremely high rate at which the bank abandoned prior patent applications -- a metric that gives insight into whether a company has a culture of letting go what isn't working and focusing on what's next. Wells Fargo also had a high rate of new patent applications last year.

This combination of shedding the old and embracing the new comes as the company is moving beyond older technologies, such as mobile wallet (where you can digitally store and access credit and debit cards on your smartphone) to concentrate on fresh ways to use **blockchain** and artificial intelligence.

"The innovation strategy is layered over the business strategy," says Chad Bement, lead counsel in Wells Fargo's intellectual property department.

So far, this hasn't translated into more delighted customers. Wells Fargo's customer satisfaction score was just 39.8 in 2021.

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"I think Wells is at a pivot point," says Bob Neuhaus, executive managing director of financial services at JD Power, which supplies the Drucker Institute with customer satisfaction data. In early 2021, he notes, Wells Fargo brought in an experienced executive team from Bank of America Corp. to oversee the revamping of its consumer-facing digital platform.

Capital One, with an absolute innovation score of 62.0 last year, scored particularly high on patent applications, patent abandonment and its number of R&D-related job listings. It has been positioning itself as a **technology** leader for years and has been hiring thousands of software engineers as it shifts its data, applications and IT systems to the cloud.

JPMorgan Chase & Co. notched the next-highest absolute innovation score in the sector, 57.0. It was propelled by its level of patent abandonment but also by generating a lot of patent value -- a metric, developed by Northwestern University's Dimitris Papanikolaou and Stanford's Amit Seru, that assesses the stock market's reaction to announcements of approved patent applications.

Mr. White of Clarivate doesn't expect any of this to slow down. U.S. banks, he says, are pouring resources into **technology** that can support security and authentication, speech recognition, and app-based transactions. All the while, he adds, they are keeping a close eye on a host of nontraditional rivals -- whether it's PayPal Holdings Inc. or a Chinese company such as Alibaba Group Holding Ltd. -- as well as potential disrupters now on the horizon.

The next frontier, Mr. White says, will be the metaverse. "That is a real vector of innovation," he says, adding that **technology** used to purchase tokens as part of a fantasy game today could well be the foundation for money in the bank tomorrow.

(See accompanying illustration -- WSJ Feb. 22, 2022)

Mr. Wartzman is the head of the KH Moon Center for a Functioning Society, a part of the Drucker Institute, and Ms. Tang is the institute's senior director of research. Email them at reports@wsj.com.

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