

Lazarus Group Targets More Cryptocurrency Exchanges and FinTech Companies

 [intezer.com/lazarus-group-targets-more-cryptocurrency-exchanges-and-fintech-companies/](https://www.intezer.com/lazarus-group-targets-more-cryptocurrency-exchanges-and-fintech-companies/)

March 28, 2018

Blog

Cybersecurity DNA



Introduction


Cyber attacks from the Lazarus Group, a threat actor associated with North Korea, has not slowed down and their malware toolset continues to evolve. A few months ago, we published a general research of the Lazarus Group and the Blockbuster campaign including code reuse and similarities throughout their malware up until the latest news regarding targeting bitcoin and cryptocurrency exchanges. In recent attacks, the Lazarus Group has been spreading malicious documents with a RAT embedded inside that gets executed through a VBA macro. These malicious documents contained a job description for different positions in various industries.

Through our research, we came across a new malicious document where we have found changes and a continuation to their campaign targeting potential cryptocurrency exchanges, FinTech, financial companies, and others who might be involved with cryptocurrencies. The malicious document came embedded with an upgraded and revamped version of a RAT they have added to their arsenal.

Infection Vector


The malicious document's original creation name is "Investment Proposal.doc" and attempts to impersonate an employee of an Australia based law firm for commercial and financial services

named Holley Nethercote. The document states that they have evaluated several cryptocurrencies and they have put together an investment proposal aimed at FinTech, financial, and other companies who might be interested in taking an investment. As can be seen in the photos of the document below, the document is of very low quality, meaning there are inconsistencies and typos everywhere in a document supposedly from a law firm.



INVESTMENT PROPOSAL

by



HOLLEY NETHERCOTE
commercial & financial services lawyers

ABSTRACT

We analyzed and evaluated 10+ cryptocurrencies, the most circulated in the last four years, and expressed out company profile and investment proposal.

Kate Harris
Director at HOLLEY NETHERCOTE

The first page contains a basic description of what the investment proposal involves. Take note of the name “Kate Harris,” a director from Holley Nethercote, by whom the document was

supposedly written.

□ ABOUT [HOLLEY NETHERCOTE]



Established in 1995 by Grant Holley and Tim Nethercote, Holley Nethercote Commercial & Financial Services Lawyers is a commercial law firm with offices in Melbourne and Sydney, with a particular focus on the financial services industry. We provide legal support to financial services providers ranging from startup

FinTech businesses through to global financial institutions. We also act for medium and large non-financial services companies. We provide expert and practical legal services in the areas of: Financial services law (including credit), licensing and related issues Financial Technology (FinTech) issues covering new payment methods, e-wallets, block chain, peer-to-peer lending, digital/robo advice, equity crowd-funding and other automated payments companies Anti-Money Laundering, Counter-Terrorism Financing, sanctions and financial crimes Privacy and cyber-resilience Transactional banking services Capital raising Debt recovery Intellectual property, including copyright and trademarks Employment law for employers Contracts Litigation and commercial dispute resolution, including assistance in handling disputes in all courts and tribunals, including the Financial Ombudsman Services (FOS) and the Victorian Civil and Administrative Complaints Tribunal (VCAT) Trade practices (Competition and Consumer Law) Franchising Sale of business Other general business legal matters (e.g. leases, insolvency) In conjunction with our associated business Compact – Compliance & Training (www.ccct.com.au), we have helped a wide array of businesses obtain and vary Australian Financial Services (AFS) and Australian Credit (AC) licenses, including start-up companies, ex-authorized representatives, and multinational companies entering the Australian market. We also offer expert advice in matters relating to AFS & AC license holders, including conducting AFS & AC licensee reviews of financial services legal documentation. For more information about Holley Nethercote Commercial & Financial Services Lawyers, please check out our website, which contains detailed information, blogs and pictures – www.hnlaw.com.au.

The second page is a general description of the company Holley Nethercote which is directly taken from the first page of a PDF on the company's website.

□ ABOUT [HOLLEY NETHERCOTE] PEOPLE

Partners



Grant Holley Paul Derham Mark Sneddon David Court Jesse Vermiglio

Lawyers & Consultants



Sarah Archer Tim Dixon Naomi Fink Alexa Freeman Zoe Higgins Samantha Hills Fiona McCord Terence Wong

Staff



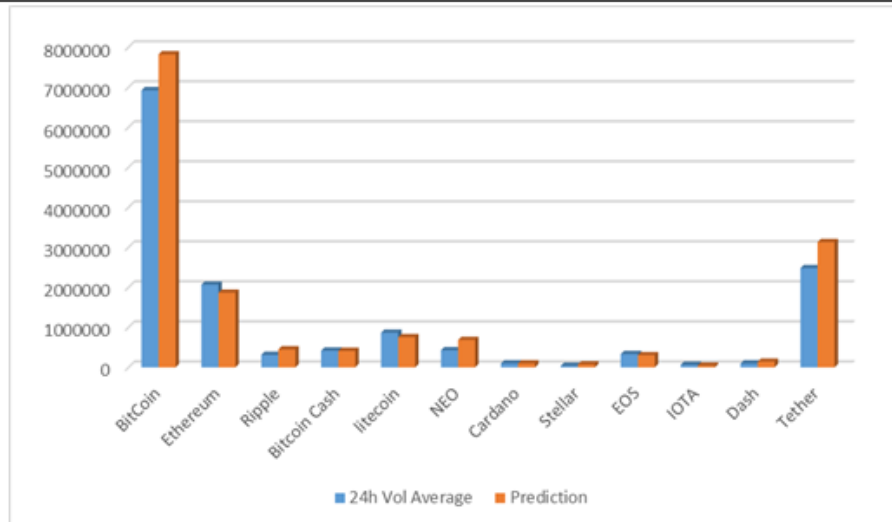
Tim Nethercote Alexandra Consiglio Diana Lawrence Natalie Lim Hannah MacPherson Adam Meyer Milica Milisavljevic Srikaran Nadador



Hugo Sasse Dianne Soisoi Nicolette Tan Ruth Treleven Frank Varga Robyn Walters Jenny Williams Constance Xie

The third page is a list of their employees and staff as can also be found on their [website](#). Remember Kate Harris, the director, from before? Shockingly enough, she does not exist on this list.

□ EVALUATION OF CRYPTO CURRENCY



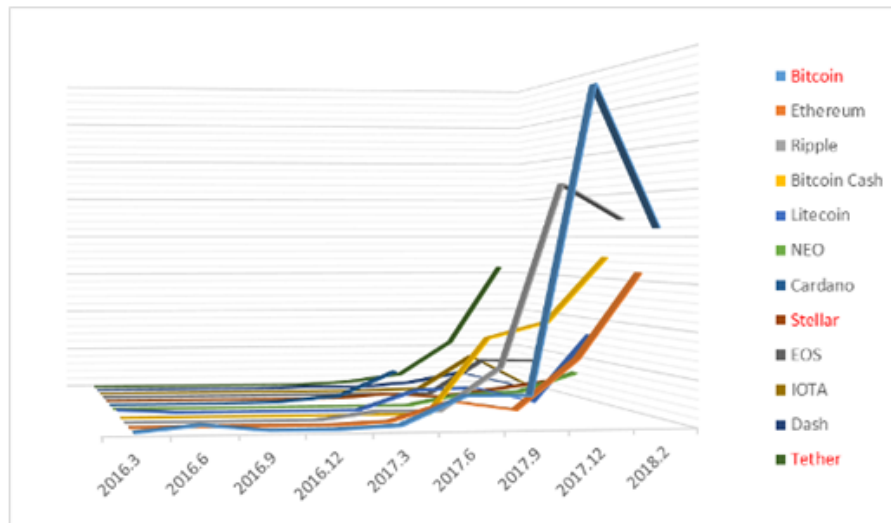
Bitcoin and other crypto currencies have seen a significant value increase in the recent past.

The advent of Bitcoin and its stellar rise over the last few years has investors pouring their money into crypto currencies by the millions. Crypto currencies and block chain projects achieved impressive returns, as well as dramatic declines. On Feb. 9, 2018, Bitcoin's value was \$8700, about half of its Dec. 2017 high of \$19300; nonetheless, it's still worth about six times as much as it was one year prior.

Our company evaluated the worldwide crypto currency rankings and the value of the crypto currency in the future.

The fourth page contains a chart of various cryptocurrencies and random values associated with them. The interesting point here is the date of a Bitcoin price that it mentions from February 9th, 2018 which helps us put on a timeline of when this malicious document was originally created.

□ CHART OF CRYPTO CURRENCIES TRANSFER



□ WHAT [HOLLEY NETHERCOTE] WANTS

We are going to invest in the crypto currency exchanges that have been newly established or want to invest by considering the future leaps of the company.

We are looking to invest in your company based on your detailed information of your activity in recent years.

Before proceeding with the investment, we would appreciate if you can inform us of the amount of investment required by your company through the appropriate route.

In the current situation, our company can invest \$50 million.

This investment is a result of a detailed information of your company's activity over recent years.

If your company is willing to accept the investment of our company as much as possible, we will make investment with low investment rate.

If you agree with our offer or have any questions, please contact the person in charge.

The fifth page states how they would like to invest \$50M in the company that received this document and contains some typos like "out" instead of "our" and other grammatical errors.

INVESTMENT PROPOSAL

GRANT HOLLEY

Level 22, 140 William Street

Melbourne VIC Australia 3000

HOLLEY NETHERCOTE (<https://hnlaw.com.au/>)

CONTACT: grant.holley@hotmail.com

DEAR SIR;

URGENT INVESTMENT PROPOSAL

WE HAVE FIFTY MILLION U.S. DOLLARS WHICH WE GOT FROM OVER INFLATED CONTRACT FROM COMMERCIAL AND FINANCIAL SERVICE CONTRACT AWARDED TO FOREIGN CONTRACTORS IN THE WORLD.

WE ARE SEEKING YOUR ASSISANCE AND PERMISSION TO REMIT THIS AMOUNT INTO YOUR ACCOUNT.

YOUR COMMISSION IS THIRTY PERCENT OF THE MONEY.

PLEASE NOTIFY ME YOUR ACCEPTANCE TO DO THIS USINESS URGENTLY.

THE MEN INVOLVED ARE MEN IN GOVERNMENT.

MORE DETAILS WILL BE SENT TO YOU BY CONTACT AS SOON AS WE HEAR FROM YOU.

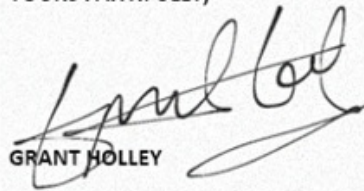
FOR THE PURPOSE OF COMMUNICATION IN THIS MATTER, MAY WE HAVE YOUR CONTACT.

CONTACT ME URGENTLY THROUGH THE EMAIL ADDRESS ABOVE.

PLEASE TREAT AS MOST CONFIDENTIAL, ALL REPLIES STRICTLY THROUGH ABOVE EMAIL ADDRESS.

THANKS FOR YOUR CO-OPERATION.

YOURS FAITHFULLY,



GRANT HOLLEY

The sixth page is a very poorly written document supposedly signed by the CEO of Holley Nethercote involving the investment proposition. It also contains various typos and grammatical errors with the general flow not making sense.

□ Contact Information

Name: Grant Holley

Address: Melbourne Level 22, 140 William Street Melbourne VIC Australia 3000

Primary Contact: grant.holley@hotmail.com

Role of Primary Contact: Business Mail

Phone Number: +447482967842 (UK)

Email Address: grant.holley@hotmail.com

Name: Kate Harris

Director at Holley ~~Nethercote~~

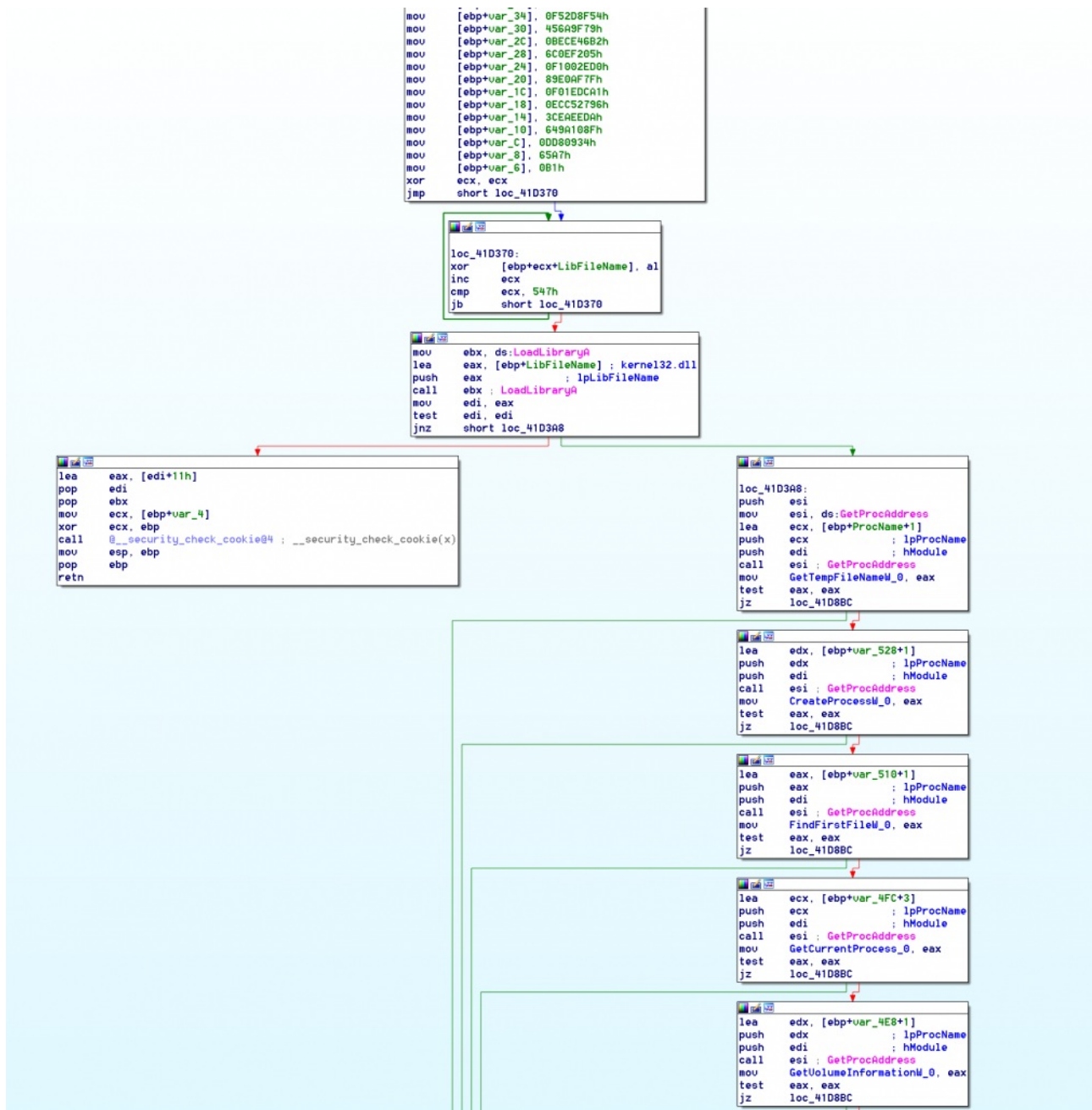
Q&A: hnlaw.kate@hotmail.com

The seventh and last page contains some fake contact information including a phone number from the UK that is from an online service that allows you to receive an SMS through the website.

Technical Details

Upon launching the document, an obfuscated VBA macro is executed to drop and execute an embedded remote access tool.

Lazarus attributed malware.



Next, the RAT creates a shortcut of itself to `%USERPROFILE%\Start Menu\Programs\Startup\RuntimeBroker.Ink` in order to maintain persistence and sets the attributes of itself using `SetFileAttributesW` to `HIDDEN | SYSTEM | NORMAL`. Inside of the function that is used for setting up the persistence, we can find a call to a function that is responsible for decrypting a buffer containing multiple wide strings used throughout the binary.



```

mov     [ebp+var_24], 0D8051HDCCh
mov     [ebp+var_20], 54999635h
mov     [ebp+var_1C], 0D00612C5h
mov     [ebp+var_18], 4C9A8E4Eh
mov     [ebp+var_14], 0C8550ACBh
mov     [ebp+var_10], 0C4C84649h
mov     [ebp+var_C], 0C0BA4246h
mov     [ebp+var_8], 7E0Dh
mov     al, 19h
xor     ecx, ecx
jmp     short loc_41DC60

```

```

loc_41DC60:
xor     byte ptr [ebp+ecx+var_174], al
add     al, 57h
inc     ecx
xor     al, bl
cmp     ecx, 16Eh
jb     short loc_41DC60

```

```

mov     eax, [ebp+arg_0]
lea     eax, [ebp+eax*2+var_174]
sub     esi, eax

```

```

loc_41DC80:
movzx   ecx, word ptr [eax]
mov     [esi+eax], cx
add     eax, 2
test    cx, cx
jnz     short loc_41DC80

```

```

mov     ecx, [ebp+var_4]
pop     esi
xor     ecx, ebp
mov     eax, 0FFFFFF67h
pop     ebx
call    @__security_check_cookie@4 ; __security_check_cookie(x)
mov     esp, ebp
pop     ebp
retn
sub_41D900 endp

```

As can be seen in the function, it uses a very basic decryption routine to decrypt the locally stored buffer. The decrypted buffer is as follows:

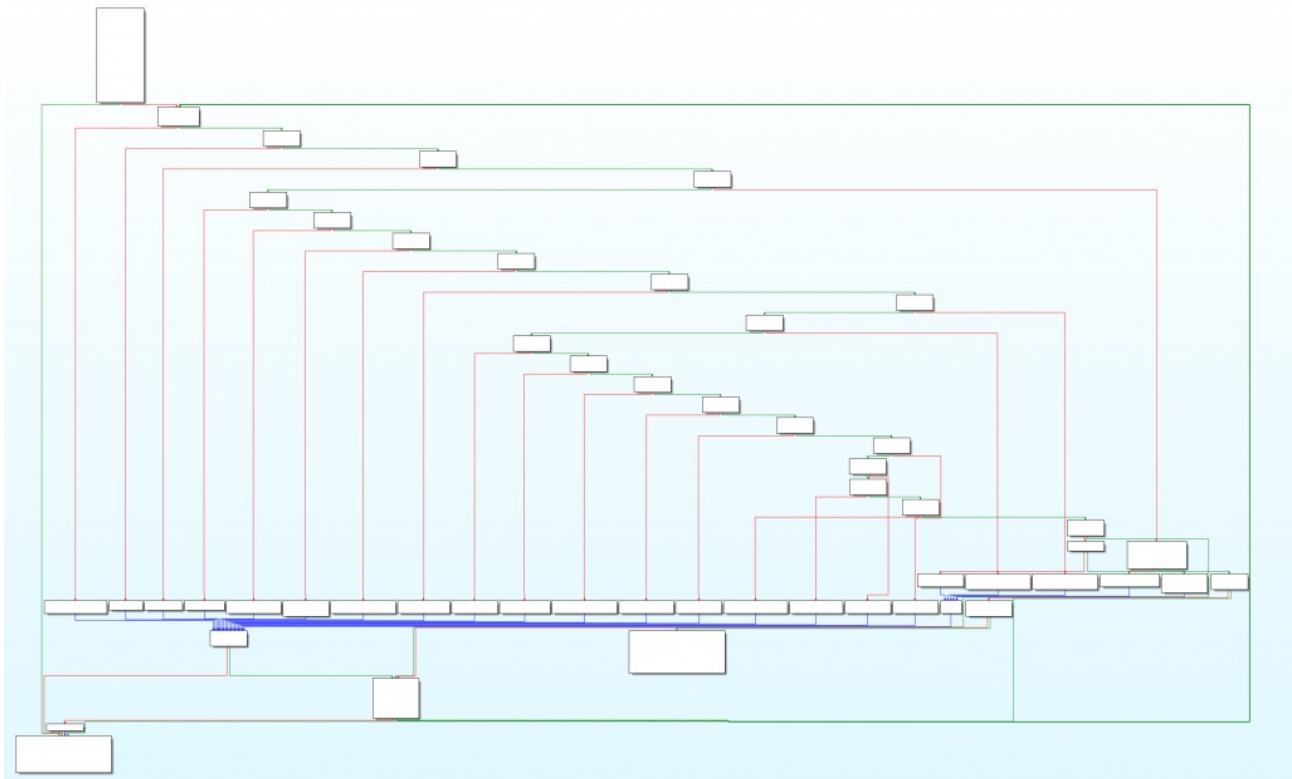
Hex dump																ASCII
56 00 62 00 6F 00 78 00 48 00 6F 00 6F 00 6B 00													U.b.o.x.H.o.o.k.			
2E 00 64 00 6C 00 6C 00 00 00 74 00 6D 00 70 00													..d.l.l...t.m.p.			
00 00 53 00 4F 00 46 00 54 00 57 00 41 00 52 00													..S.O.F.T.W.A.R.			
45 00 5C 00 4D 00 69 00 63 00 72 00 6F 00 73 00													E.\.M.i.c.r.o.s.			
6F 00 66 00 74 00 5C 00 57 00 69 00 6E 00 64 00													o.f.t.\.W.i.n.d.			
6F 00 77 00 73 00 20 00 4E 00 54 00 5C 00 43 00													o.w.s. .N.T.\.C.			
75 00 72 00 72 00 65 00 6E 00 74 00 56 00 65 00													u.r.r.e.n.t.U.e.			
72 00 73 00 69 00 6F 00 6E 00 00 00 50 00 72 00													r.s.i.o.n...P.r.			
6F 00 64 00 75 00 63 00 74 00 4E 00 61 00 6D 00													o.d.u.c.t.N.a.m.			
65 00 00 00 52 00 55 00 4E 00 41 00 53 00 3B 00													e...R.U.N.A.S.;			
00 00 52 00 55 00 4E 00 3B 00 00 00 44 00 4C 00													..R.U.N.;...D.L.			
4C 00 3B 00 00 00 77 00 69 00 6E 00 73 00 74 00													L.;...w.i.n.s.t.			
61 00 30 00 5C 00 64 00 65 00 66 00 61 00 75 00													a.0.\.d.e.f.a.u.			
6C 00 74 00 00 00 4B 00 65 00 72 00 6E 00 65 00													l.t...K.e.r.n.e.			
6C 00 33 00 32 00 2E 00 64 00 6C 00 6C 00 00 00													l.3.2...d.l.l...			
2E 00 6C 00 6E 00 6B 00 00 00 53 00 4F 00 46 00													..l.n.k...S.O.F.			
54 00 57 00 41 00 52 00 45 00 5C 00 4D 00 69 00													T.W.A.R.E.\.M.i.			
63 00 72 00 6F 00 73 00 6F 00 66 00 74 00 5C 00													c.r.o.s.o.f.t.\.			
57 00 69 00 6E 00 64 00 6F 00 77 00 73 00 5C 00													W.i.n.d.o.w.s.\.			
43 00 75 00 72 00 72 00 65 00 6E 00 74 00 56 00													C.u.r.r.e.n.t.U.			
65 00 72 00 73 00 69 00 6F 00 6E 00 5C 00 52 00													e.r.s.i.o.n.\.R.			
75 00 6E 00 00 00 6E 00 74 00 75 00 73 00 65 00													u.n...n.t.u.s.e.			
72 00 2E 00 4C 00 4F 00 47 00 39 00 00 00 12 00													r...L.O.G.9...#.			
E2 A6 62 18 70 DA 12 00 84 F8 41 00 78 00 00 00													ΓabtpR#.ä°A.x...			
78 AE 43 00 91 9F 80 7C 02 00 00 00 BE BB 12 00													x«C.æfC!0...ª¶#.			
43 00 3A 00 5C 00 44 00 6F 00 63 00 75 00 6D 00													C.:.\.D.o.c.u.m.			
65 00 6E 00 74 00 73 00 20 00 61 00 6E 00 64 00													e.n.t.s..a.n.d.			
20 00 53 00 65 00 74 00 74 00 69 00 6E 00 67 00													.S.e.t.t.i.n.g.			
73 00 5C 00 41 00 64 00 6D 00 69 00 6E 00 69 00													s.\.A.d.m.i.n.i.			
73 00 74 00 72 00 61 00 74 00 6F 00 72 00 5C 00													s.t.r.a.t.o.r.\.			
44 00 65 00 73 00 6B 00 74 00 6F 00 70 00 5C 00													D.e.s.k.t.o.p.\.			
66 00 38 00 62 00 33 00 32 00 39 00 66 00 63 00													f.8.b.3.2.9.f.c.			
31 00 66 00 34 00 64 00 35 00 30 00 66 00 35 00													1.f.4.d.5.0.f.5.			
35 00 30 00 39 00 61 00 37 00 32 00 63 00 31 00													5.0.9.a.7.2.c.1.			
66 00 36 00 33 00 30 00 31 00 35 00 35 00 35 00													f.6.3.0.1.5.5.5.			
33 00 38 00 66 00 34 00 64 00 32 00 63 00 36 00													3.8.f.4.d.2.c.6.			
65 00 34 00 39 00 62 00 38 00 30 00 63 00 65 00													e.4.9.b.8.0.c.e.			
34 00 38 00 34 00 31 00 66 00 61 00 64 00 61 00													4.8.4.1.f.a.d.a.			
36 00 35 00 34 00 37 00 63 00 34 00 62 00 64 00													6.5.4.7.c.4.b.d.			
2E 00 73 00 61 00 6D 00 70 00 6C 00 65 00 00 00													..s.a.m.p.l.e...			
?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ??																

The parameter to the function responsible for decrypting this buffer is an offset to grab a string from this decrypted buffer by multiplying it by two, since these are wide strings.

Strangely enough, a lot of these strings are not used anywhere in the binary. By the strings, you can see there is an intention of including a simple anti-VM technique to detect VirtualBox. There is also one more function located within the binary, responsible for the same functionality with a different buffer containing different strings.

2E 7A 69 70 00 5C 5C 2E 5C 56 42 6F 78 4D 69 6E													.zip.\.\VBoxMin		
69 52 64 72 44 4E 00 57 54 53 47 65 74 41 63 74													iRdrDN.WTSGeAct		
69 76 65 43 6F 6E 73 6F 6C 65 53 65 73 73 69 6F													iveConsoleSessio		
6E 49 64 00 53 65 54 63 62 50 72 69 76 69 6C 65													nId.SeTcbPrivile		
67 65 00 53 65 41 73 73 69 67 6E 50 72 69 6D 61													ge.SeAssignPrima		
72 79 54 6F 6B 65 6E 50 72 69 76 69 6C 65 67 65													ryTokenPrivilege		
00 53 65 49 6E 63 72 65 61 73 65 51 75 6F 74 61													.SeIncreaseQuota		
50 72 69 76 69 6C 65 67 65 00 12 00 B4 C8 5F 24													Privilege.#.1.1.5		
?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ?? ??															

Following all of this, the RAT then creates a backdoor which then waits to receive commands from the various C&C servers.



The C&C handler used to follow a pattern of command IDs but it appears to have changed to random command values and contains commands with new functionality. Their handler is able to handle 22 different commands and the descriptions of each can be found in the chart below.

Command ID Functionality

0xF4004A	Execute cmd.exe and output results to temp file or retrieve CD via <i>GetCurrentDirectoryW</i> . Cmd.exe /c "<cmd> > <temp file>" 2>&1
0x460017	Collect various information about the hard drive such as the space and volume information
0x7C00E6	Collect various information about the computer such as the computer name, username, host name, and more.
0x6400E5	Creates new process via <i>CreateProcessW</i>
0xBE007B	Collect data about running processes by traversing the process list via <i>CreateToolhelpSnapshot32</i> related APIs
0x8500AF	Terminates a process by name
0xC004B	Gets specific file(s) data such as filenames, times, and attributes
0xD7007C	Collects a file and sends it to the C&C
0x3300E2	Zips file(s) to temp and sends archive to C&C
0x9D00B0	Write a file received from the server
0x200DF	Write a 5mb file with random bytes

0x2E0016	Deletes files
0x6C00AE	Overwrites entire file(s) contents with 0xCC and then deletes the file
0xFD0013	Recursively traverse directory collecting file information
0x3C00AB	Checks if socket write access is valid to a given address
0x4B00E3	Sets file(s) time via <i>SetFileTime</i>
0xE50012	Configuration
0x5400AC	Updates socket configuration
0x1B00E1	Renames file and sets attributes
0x750077	Elevate process privileges
0xCC0010	Inject code received by server into process
0x150014	Pong response to ping

The binary uses wolfSSL to encrypt the network traffic containing two different certificates and one private key. The certificates are stored in a local buffer of a function located within the binary.

```

-----BEGIN CERTIFICATE-----

MIIDYjCCAkqgAwIBAgIIAT8TuSzaBG4wDQYJKoZIhvcNAQELBQAwZjELMAkGA1UE
BhMCVVMxGTAXBgNVBAoMEEdsb2JhbFNpZ24gbnYtc2ExPDA6BgNVBAMMM0dsb2Jh
bFNpZ24gT3JnYW5pemF0aw9uIFZhbGlkYXRpb24gQ0EgLSBTSEEyNTYgLSBHMjAi
GA8yMDE3MDkyNDA3MDMzOFoYDzIwMTkwMjA3MDcwMzM4WjBmMQswCQYDVQQGEWJV
UzEZMBcGA1UECgwQR2xvYmFsU2lnbiBudi1zYTE8MDoGA1UEAwwzR2xvYmFsU2ln
biBPcmdhbm16YXRpb24gVmFsawRhdGlvb1BDQSA0IFNlIHR1e1N1AtIEcyMIIIBjAN
BgkqhkiG9w0BAQEFAA0CAQ8AMIIBCgKCAQEAvmzKLRsyHoRCW804H0ryTXUQ8bY1
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G0ItU5z+Gvx9q3o2P5jehHwFZ85qFDiHqfGMtWjLaH9xICv1oGP1Vi+jJtK3b7Fa
F9c4mQj+k1hv/sMTSgWC6dNZwBSMwcjTpjtUUUduQTZC+zYKLNLve02eQIDAQAB
oxAwDjAMBgNVHRMEBTADAQH/MA0GCSqGSIb3DQEBCwUAA4IBAQA261N1CtZuZ4Mf
5Q+KghudGcp+sG2X1UzQ8eZqYK+6xmIClKWSQ3EhWB19zor2d00b2fRJ4iw72Lhy

```

cH57R84whQSqqY9tqjwwulavMAzdBlz3RqsnAqdL5C6jeEfJmxmymH4Jz6kqJbCh
H1LVp6ToJ+1YA0QoCxxMqe6jCWE5K8QefM/kx8WhR0JTdHHUKjFXFmon/fIJUAxo
SesxW3+YPeY7zzBUIjh0LYMhiyvXMDIMLo9zewR2nfi3aAa+APwAu1Tjm46dbH4K
cn7jc8I0t954R5jakc0AhtSZUHLpQKKHzy19iDfpc0FA7L/WuiNkfYPvN6eAxAvA
b3dxfi8N

-----END CERTIFICATE-----

-----BEGIN CERTIFICATE-----

MIIDgTCCAmgAwIBAgIIAUyTG93zLTEwDQYJKoZIhvcNAQELBQAwZjELMAkGA1UE
BhMCVVMxGTAXBgNVBAoMEEdsb2JhbFNpZ24gbnYtc2ExpDA6BgNVBAMMM0dsb2Jh
bFNpZ24gT3JnYW5pemF0aW9uIFZhbG1kYXRpb24gQ0EgLSBTSEEyNTYgLSBHMjAi
GA8yMDE3MDkyNDA3MDUyMVoYDzIwMTkwMjA3MDcwNTIxwjcBljELMAkGA1UEBhMC
VVMxEDA0BgNVBAGMB05ld1lvcmxwEzARBgNVBACMClJpdmVyIFZpZXcxIzAhBgNV
BAoMGldpa2ltZWRpYSBGb3VuZGF0aW9uLCBjb250aWwMRGwFgYDVQQDDA8qLndpa2lw
ZWRpYS5vcmcxITAFBgkqhkiG9w0BCQEWEmluZm9Ad2lraXB1ZGlhLm9yZzCCASIw
DQYJKoZIhvcNAQEBBQADggEPADCCAQoCggEBAMMD0Sv+0aQyRTtTyIQrKnX0mr2q
KlIHR9amNrIHMo7Qum17xsNEntSBSP0taKKLZ7uhdcg2LErSG/eLus8N+e/s8YEe
e5sDR5q/Zcx/ZSRppugUiVvkNPfFsBST9Wd70np44QFWVpGmE0KN0jxAnEzv0Ybf
N1EbDKE79fGjSjXk4c6W3xt+v06X0BDoqAgwga8gC0MUxXRntDKCb42GwohAmTaD
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UHpuTtNoI+tjwwBhZK0XXp50RdHKWbXfLXQgiCXLpJntKdrRnUzJpXvYQzTeZKxf
dQmjs8QN8IFtvBuprb3grAhm/wV+ueerTcM/wyB0u/7gg0J7CsjztqtomIHYAbpi

x5pf3b6mzKG72ibnaKgL29wur5Cs+8in9d8/k0xgTpwbzZc35A==

-----END CERTIFICATE-----

-----BEGIN RSA PRIVATE KEY-----

MIIEpAIBAACAQEAwwPRK/45pDJF01PIhCsqfHSavaoqUgdH1qY2sgcyjtC6aXvG
w0Se1IFI/S1oootnu6F1yDYsStIb94u6zw357+zxgR57mwNHmr9lzH9lJGmm6BSJ
W+Q098WwFJP1Z3s6enjhAVZWkaYTQo3SPECcT0/Rht83URsMoTv18aANKNeThzpbf
G36/TpfQE0ioCDCBryALQxTFdGe0MoJvjYbCiECZNo06HkByIhfXUmUkc7D07xnN
rv94bHvAEgPUTnINUG07ozujmV6dyNkMhbPZitlUJttt+qy7/yVMxNF59HHTkAY
E7BjtXJOMMSXhIYtVi/XFfd/wK71/Fv1+6G60wIDAQABAOIBAQCi5thfEHFkCJ4u
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yHIXLgyfb+VZP3ZvSbERwlouFikN3re03EDVou7gHqH0vpfbhm0WFM2YCWAtMHac
PM3mi05HknkLWgDiXl8RfH35CLcgBokqXf0AqyLh8L08JKleJg4fAC3+IZpTW23T
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-----END RSA PRIVATE KEY-----
```

Conclusion

As we can see, the Blockbuster campaign and the Lazarus group are still active and have shown a continued interest in cryptocurrencies and companies surrounding cryptocurrency. Numerous exchanges are believed to have been hacked by the Lazarus group and there has been a significant amount of money stolen by doing so. Since their efforts have been so successful, it does not look like they will slow down anytime soon with these types of targets.

IoCs

Malicious Document –

6b424d75445b3dabfb9b20895d0a1ce1430066ce7f3fcd87aa41fa32260ff92d

RAT – [f8b329fc1f4d50f5509a72c1f630155538f4d2c6e49b80ce4841fada6547c4bd](#)

C&Cs

182.56.5.227

222.122.31.115

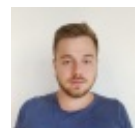
66.99.86.8

210.61.8.12

62.215.99.90

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