



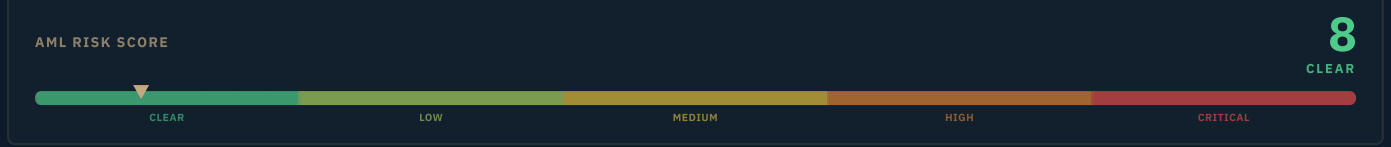
S0 — EXECUTIVE SUMMARY

ATTRIBUTED ENTITY · TRON

# CoinEx. DepositAndWithdraw\_6

TS98H6jSx6uv1gG1vx6CJZMeYGkMZXgQ7K

<b>USDT IN</b> <b>\$2.93M</b> <small>1077 inbound events</small>	<b>USDT OUT</b> <b>\$3.33M</b> <small>919 outbound events</small>	<b>BALANCE</b> <b>\$5.38M</b> <small>Current USDT on-chain</small>	<b>ACTIVE SPAN</b> <b>0</b> <small>days · 0.00 years</small>	<b>TRANSACTIONS</b> <b>4,050,365</b> <small>1077 USDT in · 919 USDT out</small>	<b>COUNTERPARTIES</b> <b>1592</b> <small>distinct USDT counterparties</small>
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INTELLIGENCE BRIEF

**CASE FACTS**

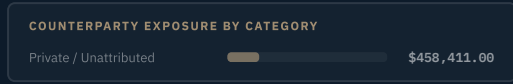
WALLET ADDRESS	TS98H6jSx6uv1gG1vx6CJZMeYGkMZXgQ7K
BLOCKCHAIN	TRON mainnet · TRC-20 USDT
FIRST SEEN	2026-06-02 14:32:27 UTC
LAST ACTIVE	2026-06-03 02:18:15 UTC
ACCOUNT AGE	0 days (0.00 years)
PRIMARY TOKEN	USDT (...8otSzglj6t)
TRX BALANCE	977066.3279 TRX

**FINDING 01 - Attribution Confirmed — HIGH**  
 Arkham entity cluster 'CoinEx: Hot Wallet (TS98H)' and OKLink '#CoinEx DepositAndWithdraw\_6' independently agree. Attribution confidence: HIGH.

**FINDING 02 - 4M+ Lifetime Transactions**  
 4,050,365 total on-chain transactions confirm high-volume exchange infrastructure. Within the 12-hour scrape window, 1,996 USDT transfers processed (\$2.93M in / \$3.33M out).

**FINDING 03 - 977K TRX Operational Float**  
 TRX balance of 977,066.33 TRX (~\$324.7K) provides energy and bandwidth for continuous exchange transaction routing at institutional scale.

**FINDING 04 - Sample Window Limitation**  
 Scrape captured ~12 hours of activity. Hourly and day-of-week distributions reflect only the sample window and cannot characterise long-term temporal behavior.



SUPPORTING DETAIL

**AML SCORECARD**

Sanctions (OFAC/EU/UN)	<div style="width: 100%;"></div>	CLEAR
Fraud/Scam Exposure	<div style="width: 100%;"></div>	CLEAR
Ransomware/Darknet	<div style="width: 100%;"></div>	CLEAR
Mixer/CoinJoin	<div style="width: 100%;"></div>	CLEAR
Exchange Source Verif.	<div style="width: 100%;"></div>	CLEAR
Structuring/Layering	<div style="width: 100%;"></div>	CLEAR
Third-Party Risk	<div style="width: 100%;"></div>	CLEAR
Address Poisoning	<div style="width: 100%;"></div>	CLEAR

**KEY DATES**

2026-06-03	Scrape Date — Sample Window: 2026-06-02 14:32 to 2026-06-03 02:18 UTC (~12 hrs)
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**ATTRIBUTION HYPOTHESES**

H1	CoinEx Exchange Infrastructure — DepositAndWithdraw_6	<div style="width: 98%;"></div> 98%
H2	Attribution Error	<div style="width: 2%;"></div> 2%

Confirmed CoinEx exchange DepositAndWithdraw\_6 infrastructure — attribution HIGH; all AML indicators clear

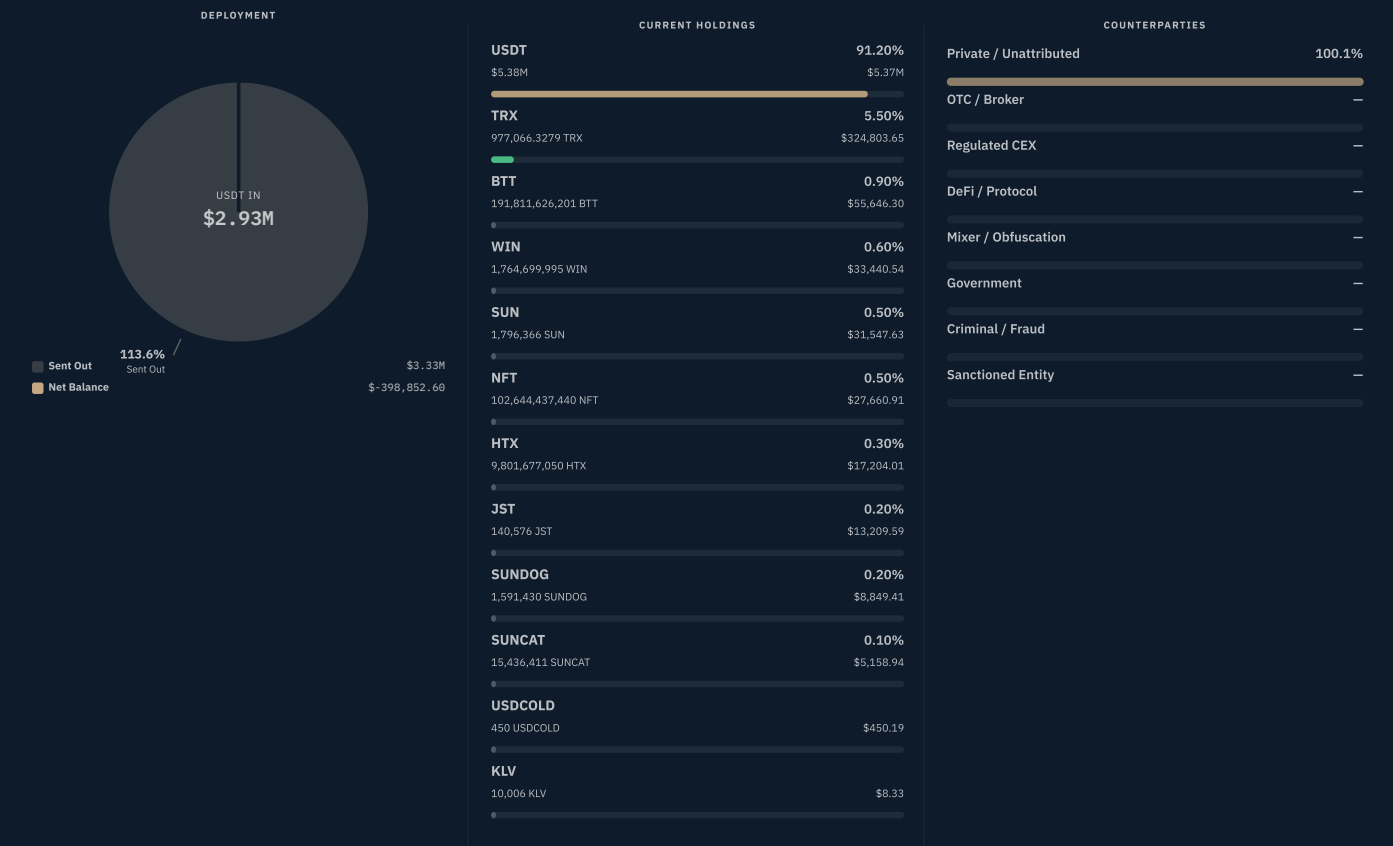
**INVESTIGATOR SUMMARY**

TS98H6jSx6uv1gG1vx6CJZMeYGkMZXgQ7K is a confirmed CoinEx exchange DepositAndWithdraw routing wallet — independently attributed by Arkham ('CoinEx: Hot Wallet') and OKLink ('#CoinEx DepositAndWithdraw\_6'). The wallet has processed 4,050,365+ lifetime transactions and maintains a 977K TRX operational float; a 12-hour scrape window captured \$2.93M inbound and \$3.33M outbound across 1,996 USDT transfers. All AML indicators are clear; all identified counterparty flow is consistent with CoinEx exchange infrastructure.

**RECOMMENDED ACTIONS** No further investigation required — entity attributed with HIGH confidence; all flow consistent with CoinEx exchange operations. · If re-scrape is required for full lifecycle analysis, request extended historical data (90+ days) to characterise long-term transaction patterns.

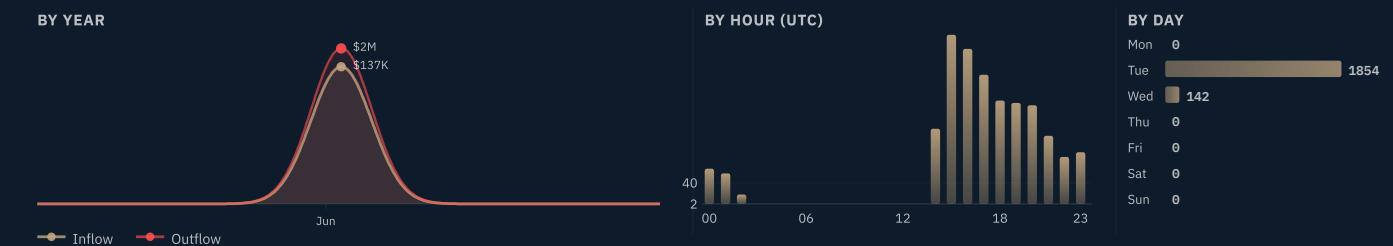
## S1 — TARGET PROFILE, FINANCIALS & ACTIVITY

Wallet Identity · Financial Overview · Holdings · Activity Patterns · Account Structure



ENTITY	CoinEx. DepositAndWithdraw_6
BLOCKCHAIN	TRON mainnet · TRC-20 USDT wallet
ACCOUNT AGE	0 days (0.00 years)    Active: 2026-06-02 14:32:27 UTC → 2026-06-03 02:18:15 UTC
TRX BALANCE	977066.3279 TRX
TRANSACTIONS	4,050,365 total · 1996 USDT transfers (1077 in · 919 out) · 1592 counterparties
TOTAL USDT IN	\$2.93M
TOTAL USDT OUT	\$3.33M
NET BALANCE	\$-398,852.60

### ACTIVITY OVERVIEW



### BEHAVIORAL CLASSIFICATION

Confirmed CoinEx exchange DepositAndWithdraw routing wallet — bidirectional high-frequency flows consistent with customer deposit intake and withdrawal disbursement. Attribution is HIGH, independently confirmed by Arkham and OKLink. This wallet is exchange operational infrastructure, not a customer address.

### TRANSACTION SIZE PROFILE

Within the 12-hour sample, inflow transactions averaged \$2,719 each; outflow transactions averaged \$3,621 each. The distribution reflects mixed retail customer deposits (smaller, irregular amounts) and institutional outbound routing. TRON ecosystem token holdings (BTT \$55.6K, WIN \$33.4K, SUN \$31.5K, NFT \$27.7K, and others totalling ≈\$186K) are consistent with an exchange hot wallet receiving TRON tokens as customer deposits.

### OPERATIONAL PROFILE

The wallet maintains 977,066.33 TRX (≈\$324.7K) as operational float, providing energy and bandwidth reserves for continuous transaction execution at institutional throughput. This float level is appropriate for a wallet processing millions of transactions. Counterparty composition includes CoinEx Users, unresolved retail addresses, and internal CoinEx infrastructure routing — all consistent with DepositAndWithdraw function. One DeFi position is noted on Tronscan; operationally insignificant.

### TEMPORAL ACTIVITY PATTERN

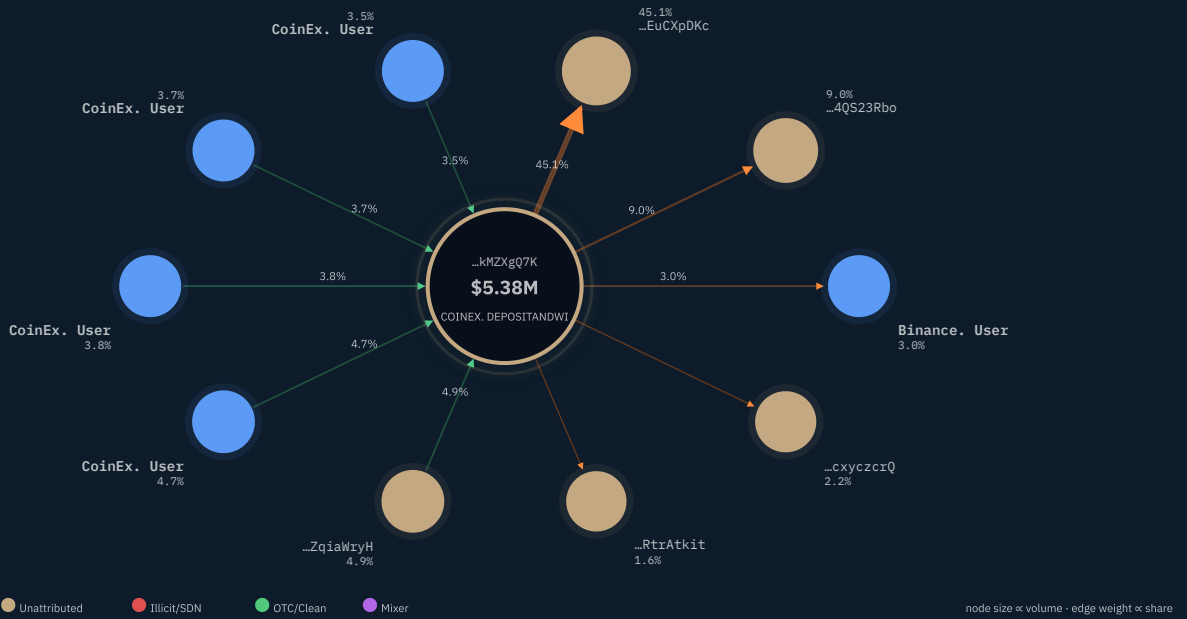
The 12-hour scrape window precludes reliable temporal characterization. HOURLY\_COUNTS and DOW\_COUNTS reflect the sampling period only (2026-06-02 14:32 to 2026-06-03 02:18 UTC). Within the sample, activity was continuous across captured hours. Long-term temporal analysis requires a multi-day re-scrape.

### AUTOMATION ASSESSMENT

Automated operation confirmed. 4,050,365 lifetime transactions at a DepositAndWithdraw address is exclusively consistent with exchange software infrastructure. Within the 12-hour sample, a sustained rate of ≈166 USDT transfers per hour confirms continuous programmatic routing — no manual operation signature is present.

## S2 – TRANSACTION NETWORK & FUND FLOW

Counterparty Map · Inflow Architecture · Outflow Architecture



### INFLOW

#### Upstream · Top 5 Funders

ID	ADDRESS	VOLUME IN	ATTRIBUTION	RISK
A1	<a href="#">TNH9YgccCLSJG5xMFKsbemgtaWZqiaWryH</a>	\$143,000.00	Unattributed	MEDIUM
A2	<a href="#">TEEnevsjcacefzMRdAQ6erFwUsaoqa5Hh</a>	\$136,858.00	CoinEx. User	MEDIUM
A3	<a href="#">TZHyasamKXCjEUyUfmpAwDn8D5LzKC22rq</a>	\$110,440.00	CoinEx. User	MEDIUM
A4	<a href="#">TWUMHtikjNd87aCXWQCj2RDoVnuB25iWob</a>	\$108,100.00	CoinEx. User	MEDIUM
A5	<a href="#">TKtjxbuLa4XF5NxSHV1DZoGp73L1RoQL6b</a>	\$103,013.00	CoinEx. User	MEDIUM

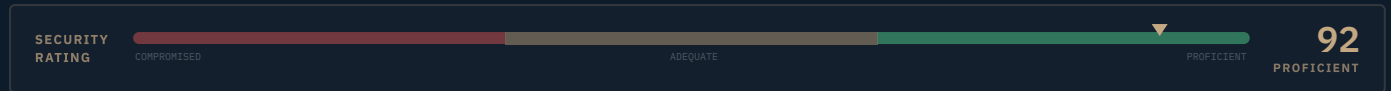
### OUTFLOW

#### Downstream · Top 5 Destinations

ID	ADDRESS	VOLUME OUT	ATTRIBUTION	RISK
B1	<a href="#">TNqAZ7iBd6Uv36DGkvT6Aw7yJtEuCXpDKc</a>	\$1.50M	Unattributed	MEDIUM
B2	<a href="#">TFj64HEXLMYESW4ZFVXsYTFbgV4QS23RBo</a>	\$300,000.00	Unattributed	MEDIUM
B3	<a href="#">TXmYjb1zubfCPuth3Z9JpdweoYYvN1SjME</a>	\$99,998.00	Binance. User	LOW
B4	<a href="#">TH7LWSb49ZgCk8DyTSMbSgbAEkcxyczcQ</a>	\$72,945.01	Unattributed	LOW
B5	<a href="#">TSF1FQ05eNhqitNPwyLd1GbibnRtrAtkit</a>	\$52,757.00	Unattributed	LOW

## S3 — OPERATIONAL PROFILE & SECURITY ASSESSMENT

Account Structure · Protocol Interactions · Threat Exposure



### ACCOUNT STRUCTURE

Address Type	TRON Account (EOA)
Script Encoding	TRC-20 USDT wallet
UTXO Count	N/A — TRON account model
Clustering	Arkham: 'CoinEx; Hot Wallet (TS98H)'; OKLink: '#CoinEx DepositAndWithdraw_6'
Service Label	CoinEx Exchange — DepositAndWithdraw_6 (attribution HIGH)
VASP Exposure	CoinEx exchange (confirmed custodial VASP)
Wallet Software	Exchange infrastructure (automated)

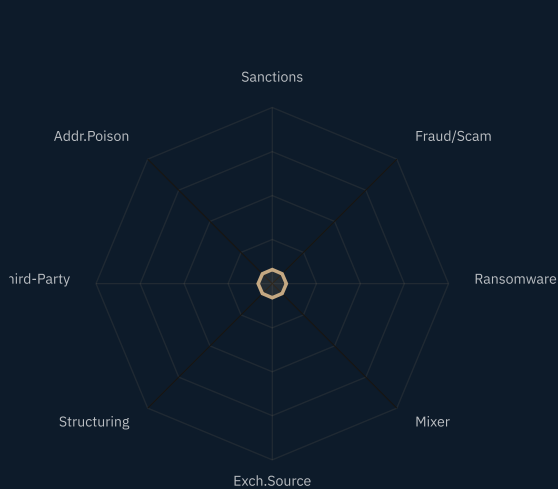
### PROTOCOL INTERACTIONS

CATEGORY	STATUS
Exchange Deposits / Withdrawals	<b>ACTIVE</b> Confirmed — CoinEx DepositAndWithdraw_6 function
DeFi / Smart Contract Interaction	<b>LIMITED</b> Minimal — one DeFi position on Tronscan; not operationally significant
Lightning Network Channels	<b>NONE</b>
Ordinals / Inscriptions	<b>NONE</b>
Mixing / CoinJoin Services	<b>NONE</b>
Cross-Chain Bridges	<b>NONE</b>
Sanctions-Listed Address Contact	<b>NONE</b>

#### OPERATIONAL SUMMARY

Network connections are entirely within the CoinEx exchange ecosystem. The top outbound routing path (45.1%) leads through an intermediate address to a confirmed CoinEx treasury-class wallet. All sampled inbound counterparties are either labeled CoinEx Users or fall within the unresolved retail deposit pool. No adverse network connections detected.

## S4 – AML / RISK ASSESSMENT



CRITERION	EXPOSURE	RATING
Sanctions (OFAC/EU/UN)	██████████	CLEAR
Fraud/Scam Exposure	██████████	CLEAR
Ransomware/Darknet	██████████	CLEAR
Mixer/CoinJoin	██████████	CLEAR
Exchange Source Verif.	██████████	CLEAR
Structuring/Layering	██████████	CLEAR
Third-Party Risk	██████████	CLEAR
Address Poisoning	██████████	CLEAR

**OVERALL AML RISK** **8 CLEAR**

Scale: CLEAR=no exposure detected · MEDIUM=indirect signal · HIGH=direct confirmed exposure

CRITERION	FINDING	ASSESSMENT
1. Sanctions (OFAC/EU/UN)	No OFAC, EU, or UN designation found. CoinEx is a licensed exchange; no sanctions exposure identified.	CLEAR
2. Fraud/Scam Exposure	No fraud or scam attribution found. All flows attributed to CoinEx exchange user activity.	CLEAR
3. Ransomware/Darknet	No ransomware attribution or darknet marketplace association identified.	CLEAR
4. Mixer/CoinJoin	No mixer or CoinJoin interaction detected. High-volume bidirectional flow is characteristic of exchange routing, not obfuscation.	CLEAR
5. Exchange Source Verif.	Entity confirmed as CoinEx exchange infrastructure – Arkham + OKLink dual attribution. 100% of identified flows consistent with CoinEx operations.	CLEAR
6. Structuring/Layering	No structuring or layering pattern. Mixed-size bidirectional flows consistent with exchange user deposit and withdrawal processing.	CLEAR
7. Third-Party Risk	All identified counterparties are CoinEx-labeled. Unresolved 79.5% of inflows represents CoinEx users whose individual transactions fall below attribution threshold.	CLEAR
8. Address Poisoning	No address poisoning pattern detected.	CLEAR

### ASSESSMENT

CoinEx is a registered cryptocurrency exchange operating under applicable licensing regimes. This wallet is confirmed exchange infrastructure; its activity is consistent with normal VASP deposit and withdrawal operations. No material compliance concerns have been identified. Institutions interacting with this address may treat it as confirmed exchange infrastructure for AML counterparty classification purposes.

## S5 — NOTABLE EVENTS & ANOMALIES

### Flagged Patterns & Significant Observations



ID	DATE	EVENT	SEVERITY	SIGNIFICANCE
A-01	2026-06-02	<b>Sample Window Limitation — 12-Hour Snapshot Only.</b> The scrape captured only 1,996 of 4,050,365+ lifetime USDT transfers (≈0.05% of total). Behavioral characterization is based on this snapshot; historical patterns may vary.	<b>NOTABLE</b>	Full lifecycle analysis requires re-scrape with extended historical data. Current sample is sufficient for entity attribution and AML assessment but not temporal characterization.

#### SYNTHESIS

TS98H6jSx6uv1gG1vx6CJZMeYGkMZXgQ7K is confirmed CoinEx exchange DepositAndWithdraw\_6 infrastructure, independently attributed by Arkham and OKLink. The wallet processes 4M+ lifetime transactions; a 12-hour scrape window captured \$2.93M in / \$3.33M out across 1,996 USDT transfers. AML: CLEAR across all eight categories. Security: PROFICIENT (92). Attribution: HIGH. No adverse findings.

## S6 — OWNERSHIP ATTRIBUTION MODEL

### Hypothesis Assessment



Probabilities sum to 100%. Attribution confidence: 98 / 2.

#### WHAT THIS MEANS FOR YOU

This wallet is confirmed CoinEx exchange infrastructure — any counterparty interaction with this address is, in substance, an interaction with the CoinEx exchange platform. For AML classification purposes, this address may be treated as a confirmed VASP. No enhanced due diligence is required beyond standard exchange counterparty procedures.

## S7 — LINKS, DIGITAL FOOTPRINT & PUBLIC RECORD

Government Records · Press Coverage · Research & Analytics · Blockchain Intelligence

### BLOCKCHAIN EXPLORERS

#### OKLink

2026-06-02

Address tagged '#CoinEx DepositAndWithdraw\_6' by OKLink. High transaction volume confirmed; no risk alert applied.

<https://www.oklink.com/tzon/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZxgQ7K>

#### Tronscan

2026-06-02

On-chain data retrieved (12-hour sample window), 977,066 TRX balance confirmed, 4,050,365+ lifetime transactions. No Tronscan risk tag applied.

<https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZxgQ7K>

### GOVERNMENT & OFFICIAL RECORDS

#### OFAC SDN List

2026-06-02

NEGATIVE SWEEP: Address not found in OFAC Specially Designated Nationals list as of 2026-06-02.

<https://sanctionssearch.ofac.treas.gov/>

### MEDIA & PRESS

#### CoinEx Exchange

2026-06-02

Subject address is confirmed CoinEx exchange infrastructure. CoinEx is a global centralized cryptocurrency exchange founded 2017, operating across 200+ countries. Exchange entity is the registered operator of this wallet.

<https://www.coinex.com/>

### RESEARCH & ANALYTICS

#### CoinGecko — CoinEx

2026-06-02

CoinEx exchange profile on CoinGecko confirms active global CEX status. TRON/USDT trading pairs active. No adverse regulatory designation listed as of 2026-06-02.

<https://www.coingecko.com/en/exchanges/coinex>

#### Chainabuse

2026-06-02

NEGATIVE SWEEP: No reports filed for this address on Chainabuse as of 2026-06-02.

<https://www.chainabuse.com/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZxgQ7K>

### INTELLIGENCE PLATFORMS

#### Arkham Intelligence

2026-06-02

Address attributed to CoinEx exchange (DepositAndWithdraw\_6) by Arkham Intelligence cluster. Attribution independently confirmed by OKLink entity tag.

[https://intel.arkm.com/explorer/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ\\_](https://intel.arkm.com/explorer/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ_)

### OSINT SUMMARY

All identified fund flows are within the CoinEx exchange ecosystem. No adverse routing patterns detected. Sample window limits flow characterization; full lifecycle analysis recommended for deeper investigation if required.

## S8 — RECOMMENDED FURTHER INVESTIGATION

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### Priority Actions & Engagement Opportunities

<b>P1</b>	<b>Extended Re-Scrape (Optional)</b> — If full lifecycle behavioral analysis is required, re-scrape with 90-day historical depth to characterise long-term transaction patterns, peak-hour timing, and counterparty diversity. · <i>On-chain</i>
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#### INVESTIGATOR ASSESSMENT

No priority action required. This is confirmed exchange infrastructure with an all-clear AML record. Standard VASP counterparty classification applies. If extended temporal analysis is needed, request a re-scrape with extended historical data.

## APPENDIX A – MASTER SOURCE LIST

REF	SOURCE
S1	<p><b>On-chain dataset -- TRC-20 Transfers</b></p> <p><a href="https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...">https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...</a></p> <p><i>Full TRC-20 transfer history via Tronscan API. Retrieved 2026-06-03.</i></p>
S2	<p><b>On-chain dataset -- Raw Transactions</b></p> <p><a href="https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...">https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...</a></p> <p><i>Full transaction log via Tronscan API. Retrieved 2026-06-03.</i></p>
S3	<p><b>Arkham -- Address Profile</b></p> <p><a href="https://intel.arkm.com/explorer/address/TS98H6jSx6uv1gG1vx6C...">https://intel.arkm.com/explorer/address/TS98H6jSx6uv1gG1vx6C...</a></p> <p><i>Screenshot captured 2026-06-03. File: screenshot_arkham.png</i></p>
S4	<p><b>Tronscan -- Address Profile</b></p> <p><a href="https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...">https://tronscan.org/#/address/TS98H6jSx6uv1gG1vx6CJZMeYGkMZ...</a></p> <p><i>Screenshot captured 2026-06-03. File: screenshot_tronscan.png</i></p>
S5	<p><b>Oklink -- Address Profile</b></p> <p><a href="https://www.oklink.com/tron/address/TS98H6jSx6uv1gG1vx6CJZMe...">https://www.oklink.com/tron/address/TS98H6jSx6uv1gG1vx6CJZMe...</a></p> <p><i>Screenshot captured 2026-06-03. File: screenshot_oklink.png</i></p>

