

BLOCKCHAIN FORENSICS REPORT

TRON Mainnet — TRC-20 USDT Fund Flow Analysis

Case Reference: NTI-LEAVITT-2026-001 | April 3, 2026

SCOPE & METHODOLOGY

This report presents the complete on-chain forensic analysis of 14 wallets associated with Case NTI-LEAVITT-2026-001. All data was obtained from the public TRON blockchain via TronScan (tronscan.org) and cross-referenced against known exchange attribution data. Method signatures were analyzed to distinguish USDT transfers (a9059cbb) from TRX energy delegation (9ddf93bb) and approval transactions (095ea7b3).

FUND FLOW — 3-LAYER CASCADE

Layer 1 — Crime Wallets (Fraud Network)

Four wallets constitute the primary fraud layer — the entry point for victim funds and immediate layering chain:

Address	Role	USDT In	USDT Out	Balance	Status
TGf5bSmBBUPAY7bhsGhmafeD...	Primary Collection	\$7,080.00	\$7,080.00	\$0.00	SWEPT
TSt36w9edfNJaCQs433MyUNe...	Primary Sink	\$116.94	\$0.00	\$116.94	FREEZE
TLSptUxetSpjB8xRS6QrnJwu...	Gate.io Exit	\$366.94	\$0.00	\$366.94	FREEZE
TCnJ7ngFdc639YumMhkJlnR8...	Active Cycling	\$6,596.12	\$6,596.12	\$0.00	ACTIVE

Layer 2 — Exchange & Relay Wallets

Funds flowed through 7 additional intermediate and exchange wallets before reaching the likely cash-out destination:

Address	Label	Exchange	Action Required
TU4vEruvZwLLkSfV9bNw12...	Bybit Hot Wallet	Bybit	KYC Subpoena — compliance@bybit.com
TLSptUxetSpjB8xRS6QrnJ...	Gate.io Exit	Gate.io	Freeze + KYC — compliance@gate.io
TA8rLnJm...kJHkAH7L	Relay #1	Unknown	Tag ChainAbuse
THXLBBYJ...JiiFB	Relay #2	Unknown	Tag ChainAbuse

TQn9Y2kh...SLL	Relay #3	Unknown	Tag ChainAbuse
TWd4WrZ9...7h74	Conversion	Unknown	Monitor / Tag
TYukBQZ2...V3h	Terminal Sink	Unknown	Monitor

Layer 3 — Infrastructure & Operators

Two operator wallets supported the fraud infrastructure:

Address	Label	Balance (TRX)	Purpose	Action
TJDENsfBJs4R...	GasFree4uCOM	35.33 TRX	Gas/Energy Operator	Report FinCEN
TCvnWqQ2hFqq...	Dark Energy Market	27,300,000 TRX	Unlicensed MSB	FinCEN Referral

CONTRACT METHOD SIGNATURES OBSERVED

Method Signature	Function	Count in Trace	Significance
a9059cbb	transfer(address,uint256)	29	USDT transfers – direct theft evidence
9ddf93bb	delegateResource(addr,int64,int32)	8	TRX energy delegation to fraud wallet
095ea7b3	approve(address,uint256)	3	Token approval – potential drainer prep

TIMING ANALYSIS — AUTOMATED SWEEPING CONFIRMED

Transaction timing analysis reveals a systematic automated sweeping pattern:

Same-block sweeps	Victim USDT transfers swept from collection wallet within same or next TRX block (~3 seconds)
Gas-before-sweep	TRX energy delegated from operator (TJDENsfBJs4R) BEFORE victim transfer, indicating pre-staged infrastructure
Multi-hop velocity	Funds passed through 3–4 wallets within 30 minutes of initial deposit

Bybit alignment	\$480 USDT swept to Bybit-attributed address within 2 hours of same-day victim deposit
Weekend timing	Peak activity September 13-15 (Fri-Sun 2025) — timing typical of cross-border fraud farms

SPAM TOKEN ANALYSIS

The following unauthorized spam tokens were airdropped to the fraud wallet, a common intelligence-gathering and social engineering technique:

Token Name	Amount	Purpose / Notes
HASH8NET	888.8	Phishing lure – redirects to Blockchain hash recovery scam
tron.ink	1,000,000	Mass airdrop spam – associated with Tron phishing campaigns
Pay.bi	8,888.88	Chinese lucky number (88) pattern – targets Chinese-speaking fraud victims
GasFree4uCOM	35.33	Gas service advertisement – operator self-identifying

WARNING: Do NOT interact with spam tokens. Many contain instructions to visit phishing sites that harvest private keys or seed phrases.

FREEZABLE ASSETS — TETHER RECOVERY WINDOW

Total on-chain freezable USDT as of April 3, 2026: **\$483.88 USDT**. Tether Limited (issuer of USDT) has technical authority under their terms of service to freeze specific wallet addresses upon verified fraud or law enforcement request. This window remains OPEN. Contact support@tether.to or legal@tether.to immediately with this case reference.