

# *Introducing the Currenza Universal Recycler*

# *What is recycling?*

Bill in ..... Vend ..... Bills out



# *Paying change using bills from earlier transactions*

**Bill in ..... Vend ..... Bills out**





# Why is recycling useful?

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# Why is recycling useful?

## Consumer Benefits:

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- Accepts all money...  
from a Nickel to a \$20 bill
- Pays change in bills, not just coins
- Eliminates consumer need to hunt out  
change machine or cashier for change
- Supports impulse transactions



# Why is recycling useful?

## Operator Benefits:

- No “free” change service
- Eliminates majority of coin fills
  - 70% of bills are dispensed as change.
- Supports higher price points
- Matches change need of mega-capacity machines like the Merchant and BexMax4





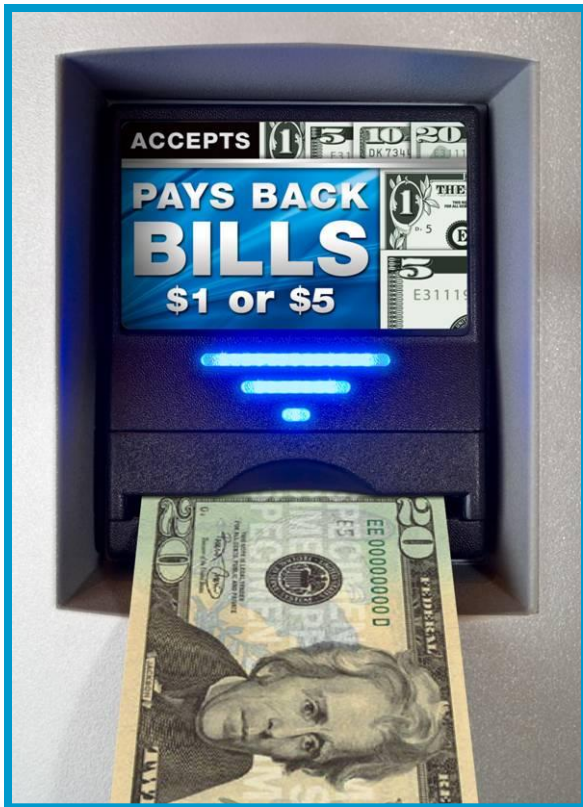
# Why is recycling useful?

## Financial Impact:

- Actual sales lifts - 9% to 24%
- Pays for itself
  - Sales
    - 16.5% sales lift on machine
    - Annual sales of \$6k / 50% Cogs  
20% tax& commissions
    - \$300 net margin PA
  - Labor reduction in servicing:
    - Eliminates change machines
    - Eliminate majority of tube replenishment



# Currenza<sup>®</sup> Universal Recycler Settlement Challenge



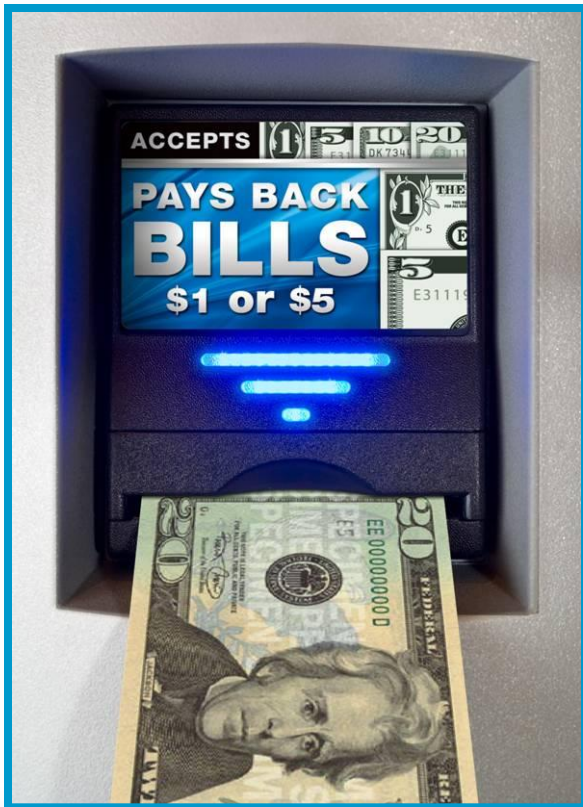
- Universal reports recycled bills as “coins”
- Reports correct DEX balance:
  - Bills to Bill box
  - Coins to Coin Box
  - Cash to change
  - Cash dispensed
- ***All settlement info from reading the machine's standard DEX output***



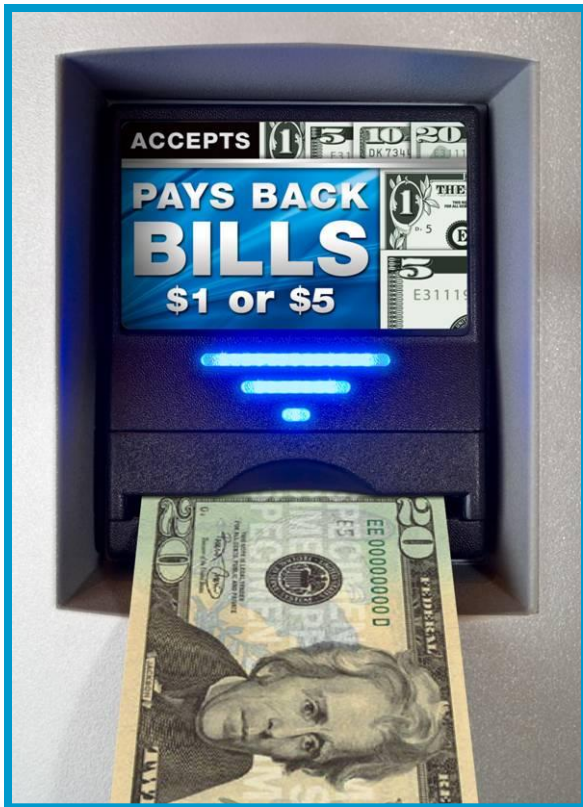
# Currenza<sup>®</sup> Universal Recycler answer to Settlement Challenge

**So...**

- *No updates for Vendors*
- *No updates to Handheld*
- *No Change to Software*



# Currenza® Universal Recycler answer to Settlement Challenge



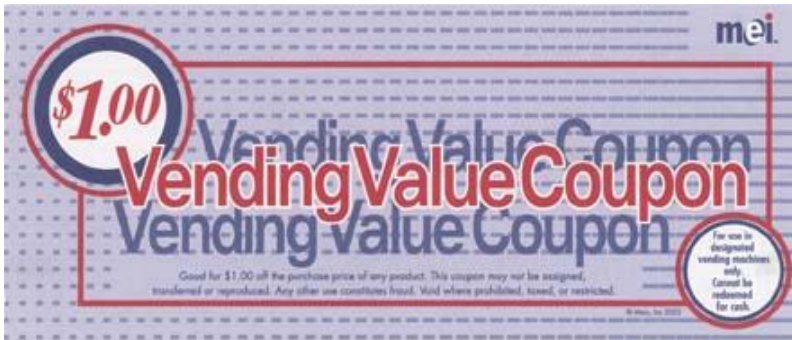
- the Currenza® Universal Recycler Works with:
  - Existing Vending Management Software
  - Existing Vending Machines
  - Existing Handheld Terminals
- Just read DEX from the machine as usual

# What else is in the Currenza<sup>®</sup> Universal recycler?





# Accepts a variety of existing coupons



What else is in the  
Currenza™ Universal recycler?

**AND...**



# What else is in the Currenza® Universal recycler?

- It works with ANY MDB changer
  - Any number of tubes  
3,4,5,6
  - Any age
  - Any make
  - Any model





# Compatibility with Existing Equipment

- Currenza<sup>®</sup> Universal Recycler Compatibility
  - Any MDB Changer
  - Any MDB Vending Machine Controller
  - Any DEX vending management software
  - Any mounting opening



What else is in the  
Currenza™ Universal recycler?

**AND...**

# BlueChip™ SIM Card Easy Update

- One SIM does both!





# What about Existing Recyclers?

- Currenza™ SBB Bill Recyclers can be converted to Universal recyclers
  - Adapter harness
  - Software update to 3.0 or higher
  - Adapter harness plugs into recyclers connectors and has a MDB output for the coin mech
  - Less than 5 minutes
- All existing recyclers can be updated
- Will have all Universal Benefits

*Don't forget the  
Currenza™ C<sup>2</sup> Coin Recycler*

# Consumer Features

- Massive change capacity
  - 6 Tubes
  - Up to \$360
- Fast dispense: up to 6 coins per second
- Fast Acceptance: 3 coins per second
- Low jams = Fewer confiscated coins
- Stays in service over temp extremes
  - 170°F – Hot summer sun
  - -10°F – Bitter winter cold





# Operator Features

- Payout Redundancy
  - Three dispense motors
  - If one stops, the changer uses the others
  - Keeps machine in service
- Dispenser is rotating disk
  - Eclipse pin - No moving parts, no arms
  - 1,000,000 dispense test, had minimal wear
- Optical tube sensing
  - More reliable (seeing is believing)
  - Long term more accurate +/- 1 coin
- Reliability is driving factor
  - ***Prevent \$50 service call***



Three  
Dispense  
Motors

# Comparisons

|                          | Currenza C <sup>2</sup> | CF 7500 | Guardian |
|--------------------------|-------------------------|---------|----------|
| Max Capacity             | \$360+                  | \$232   | \$245    |
| Payout motors            | 3                       | 1       | 1        |
| Dispense max coins/sec   | 6                       | 2       | 2        |
| No. of Tubes             | 6                       | 5       | 6        |
| Coin Optimizing Function | Yes                     | Yes     | No       |

# Advanced Management

- Each Location Unique
- Tracks 1000 vends and proposes optimizations
- Accurate measurement and reporting
- Graphical Display easy to use
- Supports Recycling
- Simple Debugging





# Currenza Summary

- Drive Sales
  - High Reliability
  - High change capacity
  - High acceptance
- Reduce Costs
  - Low jam rate
  - Easy service
  - Less replenishment
  - Fewer service calls
  - Easier account negotiations

