



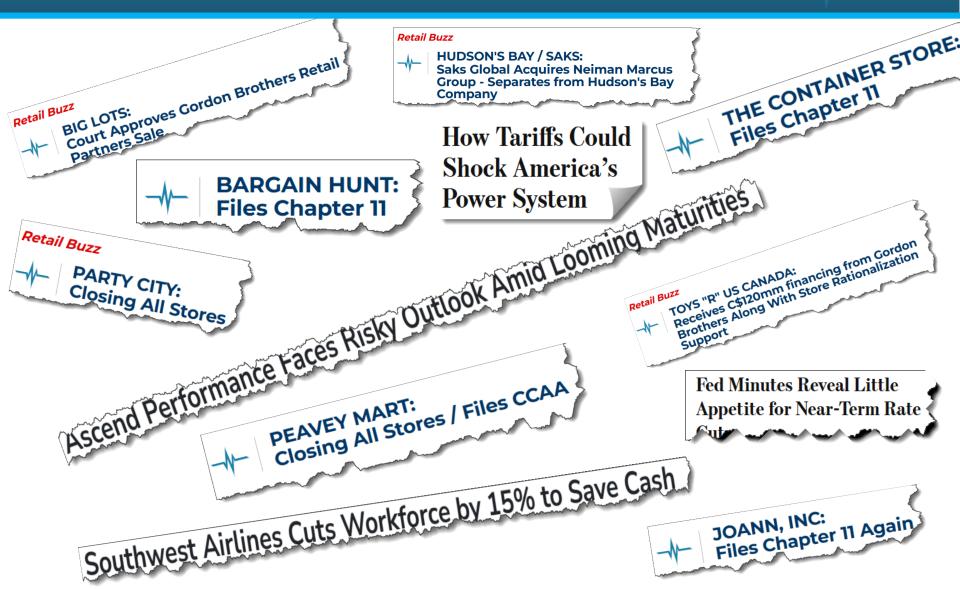
## MITIGATING CREDIT RISK THROUGH RECEIVABLE PUT PROTECTION

\* CONFIDENTIAL March 18, 2025



#### **UNCERTAINTY REMAINS**



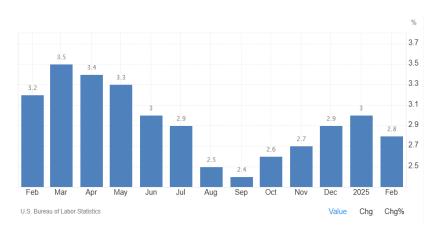


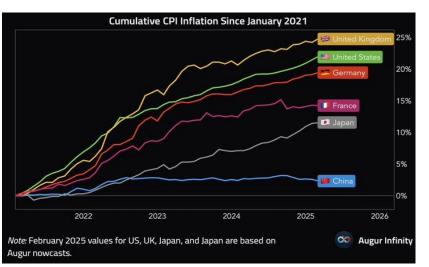


#### **US ECONOMIC DATA POINTS**



#### **INFLATION**



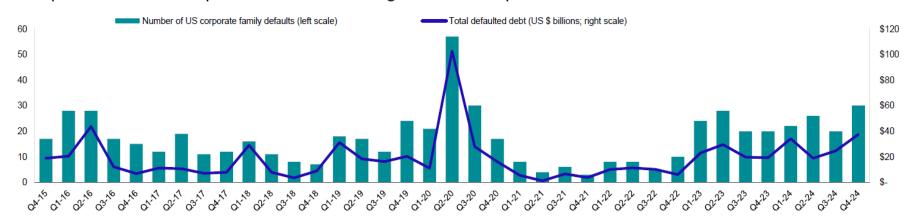


#### **U.** Michigan Consumer Confidence



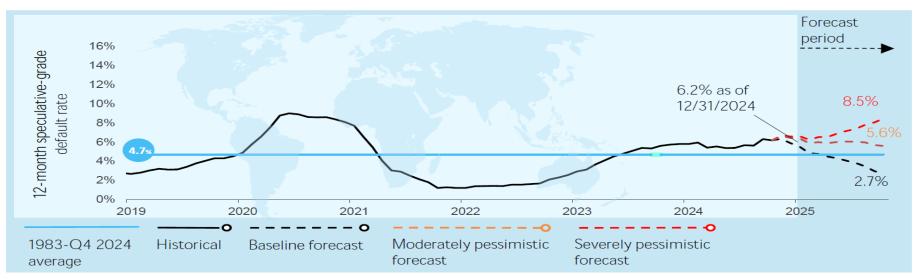


#### US corporate defaults for the quarter have not been this high since the 2020 pandemic



Financial defaults, REITs are outside of scope of this research, defaults counts are corporate family-level based Source: Moody's Ratings

#### The spec-grade default rate remained elevated in 2024, but will subside this year





#### RISING CREDIT CARD BUBBLE



Credit Card balances in the United States increased to \$1.21 trillion in 4Q 2024. Another all time high!

10.75% of holders are only making minimum payments (highest level since 2012)

Annual credit card interest expense has risen by approximately \$100 billion since 2019.

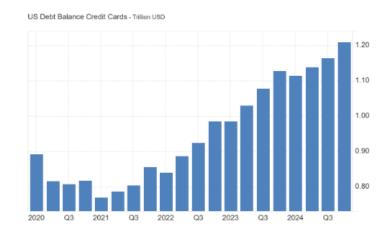
Credit Card lenders wrote off \$46 billion in seriously delinquent loan balances in the first 9 months of 2024 according to the Financial Times.

Seriously delinquent balances increased by 7.1% compared to last year.

Will balances come down in the first quarter of 2025?



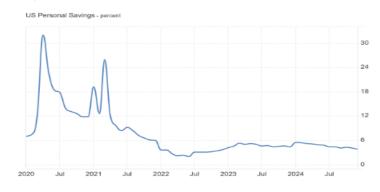
#### **US CONSUMER CREDIT CARD BALANCES**



Source: tradingeconomics.com | Federal Reserve Bank of New York

#### **\_**\

#### **US PERSONAL SAVINGS RATE**



Source: tradingeconomics.com | U.S. Bureau of Economic Analysis





#### HOUSEHOLD DEBT ALSO RISING



Total US household debt jumped +\$93 billion in Q4 2024, to a record of \$18.04 trillion, according to the NY Fed.

Household debt has risen by a whopping \$3.90 trillion over the last 5 years.

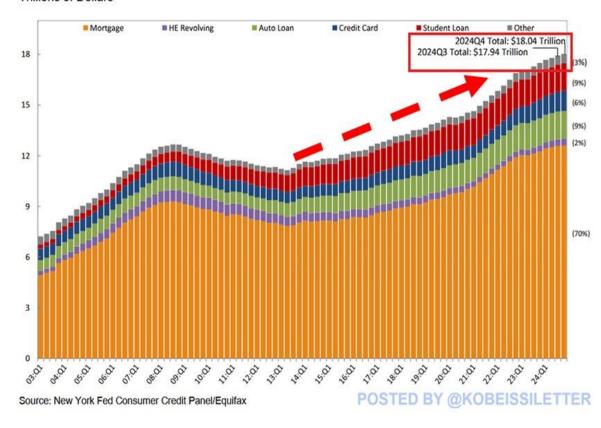
Mortgage and auto debt both rose by \$11 billion to a record \$12.61 trillion and \$1.66 trillion, respectively.

Furthermore, student loans jumped by \$9 billion to an all-time high of \$1.62 trillion.

Americans are still "fighting" inflation with debt.

#### Total Debt Balance and its Composition

#### Trillions of Dollars





#### POTENTIAL IMPACT OF TARIFFS



- China = 10% Tariffs
- Canada = 25% Tariffs (postponed 1 month)
- Mexico = 25% Tariffs (postponed 1 month)



# PREPARED BY TRADE PARTNERSHIP WORLDWIDE LLC FOR NRF National Retail Federation

#### **Summary of Estimated Impacts of Proposed Tariffs on Consumers**

	Scenario A: 10/70		Scenario B: 20/120		
	Increase in Consumer Price	Lost Consumer Spending Power	Increase in Consumer Price	Lost Consumer Spending Power	
Apparel	+12.5%	\$13.9 billion	+20.6%	\$24.0 billion	
Toys	+36.3%	\$8.8 billion	+55.8%	\$14.2 billion	
Furniture	+6.4%	\$8.5 billion	+9.5%	\$13.1 billion	
Household Appliances	+19.4%	\$6.4 billion	+31.0%	\$10.8 billion	
Footwear	+18.1%	\$6.4 billion	+28.8%	\$10.7 billion	
Travel Goods	+13.0%	\$2.2 billion	+21.5%	\$3.9 billion	

- Roughly \$46 billion potential impact to consumers as a result of Tariffs on China products, according to the study.
- Does not consider retailers, manufacturers absorbing some of the costs.
- Does not consider manufacturing moving away from China



#### RECENT RETAIL BANKRUPTCIES





- 2024 was a busy year!
- · Little to no recoveries for unsecured creditors
- What are the lessons to be learned?

























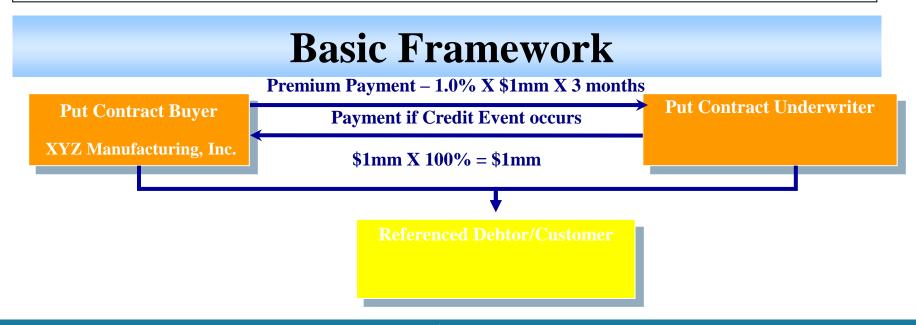




#### RECEIVABLE PUT PROTECTION



- Put Contracts provide default protection against consequences of credit events
- It is an agreement between two parties whereby credit risk is shifted
  - The credit risk of a referenced debtor is shifted from the vendor to a secondary party, typically a financial institution
- The Put Contract protects the vendor from the consequences of a defined credit event
- The underwriter/obligor of the Put Contract, is effectively equivalent of being "long" unsecured debt of the referenced debtor





#### RECEIVABLE PUT PROTECTION- STRUCTURE



1. Premium	Up-front fee Creditor pays for credit protection on receivables	1.00%	
2. Strike Price	The payment Creditor will receive for its receivables if the Event occurs (i.e., Strike Price x Coverage Amount = payment to Creditor)	100%	
3. Expiration Date	The length of time Creditor is covered under contract	e.g. 12 months	
4. Coverage	The face amount of the receivables Creditor protects under contract	May Vary	
5. Event	The Event must occur in order for Creditor to exercise its option to sell the receivables to the obligor	Ch. 11, Ch. 7 or Announced Liquidating 11	



#### RECEIVABLE PUT PROTECTION- COMPARISONS



PUTS VS. TRADITIONAL INSURANCE/FACTORING					
	Traditional Insurance	Receivable Puts			
Coverage	Entire Portfolio Annual policies Coverage amount decided by the insurer	High risk single accounts 3 mos 1 year Coverage amount decided by the creditor			
Termination	Cancelable at any time	No right of cancellation			
Trigger Event	Bankruptcy or failure to pay	Bankruptcy			
Availability	Pre-petition	Pre or post-petition			
Pricing	Pricing based upon entire receivables outstanding	Pricing based only on amount creditor wants covered			





#### **BENEFITS**

#### **CREDIT**

- 1. Allows continued shipments to customers facing financial distress.
- 2. Risk Diversification
- 3. Written on behalf of individual accounts rather than your entire portfolio
- 4. Transfers risk to stronger company
- 5. Put Contracts can't be canceled

#### **SALES**

- 1. Allows for increased volume
- 2. Positioning vs. competitors
- 3. Let's Company reach sales budget
- 4. Improves Debtor relationship
- 5. Geographical Product Placement
- 6. Sales aren't interrupted in the event of a bankruptcy filing
- 7. Keeps sales reps happy!





#### RECEIVABLE PUT PROTECTION- ECONOMICS



SITUATION A:		SITUATION B:		
No Coverage – All is Well		No Coverage & Chapter 11 after 2 Months		
Sales (\$1mm/mo for 3 mos.)	\$3mm	Receivables Outstanding	\$1mm	
Gross Margin	10%	PV recovery to GUC's	50%	
Gross Profit \$3		Sales Prior to Ch. 11		
			\$3mm	
		Gross Profit	\$300k	
		Minus:		
		Loss on \$1mm Receivable	(\$500k)	
		Net Loss	(\$200k)	
SITUATION C.		CITUATION D.		
SITUATION C:		SITUATION D:		
Put Contract – All is Well		Put Contract & Ch. 11 Takes Place after 2 Months		
	••			
Sales (\$1mm/mo for 3 mos.)	\$3mm	Sales (Prior to Ch. 11)	\$3mm	
Gross Margin (10%)	\$300k	Gross Margin	10%	
Cost of Put (\$1mm x 1.0% x 3 months)	\$30k	Gross Profit	\$300k	
Adjusted Gross Margin	9.0%	Cost of Put	\$30k	
Adjusted Gross Profit	\$270k	Adjusted Gross Profit	\$270k	
		Loss on \$1mm Receivables		
		(5%strike price)	(\$50k)	
		Net Profit (vs. \$200k loss with no coverage)	\$220,000	



#### **RECEIVABLE PUTS – KEY CONSIDERATIONS**



- Receivable Put Protection does not eliminate credit risk it shifts the risks to the underwriter?
  - Know the party you are dealing with
    - ➤ What is their track record
    - > Ask for references
    - ➤ Will they provide financials
    - ➤ How much exposure do they have to the name in particular
    - > Are they holding the paper or brokering it
- What is the "Trigger event"?
- What is the "Expiration Date"?
- What does the protection cover?
  - Pre-contract receivables?
  - ➤ Unsecured vs. 503(b)(9) claims
  - Disputed invoices
  - Late payments?



#### **RECEIVABLE PUTS – KEY CONSIDERATIONS**



- ➤ What are your obligations?
  - ➤ How and by when does the Put need to exercised?
  - ➤ What do you have to do in order to get paid?
  - ➤ How long will it take to in order to receive payment under the Put contract?
- What if your claim is objected to?
  - > Who defends the claim?
  - Can this impact when you get paid?
- > Can a Put be extended?
- What about Preferences?



#### **RECEIVABLE PUTS – SUMMARY**



- Receivable Put Protection is a unique credit risk mitigation tool when other options are limited!
- ➤ The cost of Receivable Put Protection is expensive relative to traditional receivable insurance so timing is key?
- Credit risk is not eliminated, it is shifted?
- Know the party you are dealing with?
- > If a deal sounds too good to be true, it probably is.
- ➤ Retain legal counsel!



### THANK YOU!!

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