Carbon Market Overview

InfoAg
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Making a difference today for a better world tomorrow.
Who is ClimeCo
Sales Guy in the Field
Carbon Offset Lifecycle

- Methodology Development
- Project Development
- Verification
- Offset Issuance
- Offset Purchase
- Offset Retirement
Carbon Market Volume

Figure 1. Historical Market-Wide Voluntary Offset Transaction Volumes, 2019

Source: State of the Voluntary Carbon Market 2020
Voluntary Carbon Market Overview

- Demand is increasing, Supply is decreasing
- Trusted Voluntary Carbon Registries
  - CAR, VCS, ACR, Gold Standard

- US Carbon Pricing
  - Doubled over last 18 months for some project types
  - Increased substantially in last 6 months over all project types
Factors Impacting Supply & Price

Supply

- Major increase in Corporate Emission Reduction Commitments
- Renewable projects no longer considered in VCS, Gold Standard
- Reforestation takes time to sequester carbon
- Older vintage offsets have been mostly purchased
- Project Developers reluctant to enter into long term offtake agreements
- Upcoming CORSIA demand

Price

- International renewables lower priced than other credits, but price is rising due to less supply
- Some corporations have committed to “carbon removal” only offsets, resulting in a premium
- Buyers now competing for credits, similar to current home buyers
Soil Carbon Buyers

- Microsoft
- Barclay
- JPMorgan Chase
- IBM
- Maple Leaf Foods
- Shopify