

CARBON REMOVAL PURCHASE AGREEMENT

	Purchase overview						
Description	Stripe, Inc., (known as “ Stripe ”) and Shopify (known as “ Shopify ”, together with Stripe), will purchase 1000 metric tons of carbon dioxide removal from one year of operation for Capture6’s electrochemical DAC pilot - Project Wallaby - in Australia. The project is detailed in full here.						
Type	Direct Air Capture						
Purchase amount	\$500,000						
Service quantity	1000 metric tons						
Price	\$500 / metric ton						
Estimated delivery schedule	<div>The Original Purchase Amount will be allocated according to the following schedule:<table><tr><th>Year</th><th>Quantity (Net metric tons of CO₂ removed)</th></tr><tr><td>2027</td><td>1000 metric tons</td></tr></table></div>	Year	Quantity (Net metric tons of CO ₂ removed)	2027	1000 metric tons		
Year	Quantity (Net metric tons of CO ₂ removed)						
2027	1000 metric tons						
First customer? <i>(alongside other Frontier buyers)</i>	No						
Largest customer? <i>(Frontier buyers combined)</i>	Yes						
Estimated delivery start & completion	Q1 - Q4 2027						
Interim milestones & payment schedule	<div>We anticipate these steps will be important markers of progress toward delivering carbon removal.</div> <div>Subject to Section 2.1 below, Company will provide evidence of the following milestones, and Buyer will pay Company’s undisputed, properly submitted invoice(s) within 60 days of receiving them, pursuant to the payment instructions of Company:</div> <table><tr><th>Payment (USD)</th><th>Milestone</th><th>Estimated date</th></tr><tr><td>\$500,000</td><td>Upon execution of</td><td>September 2024</td></tr></table>	Payment (USD)	Milestone	Estimated date	\$500,000	Upon execution of	September 2024
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\$500,000	Upon execution of	September 2024					

	the agreement	
\$0	Provide carbon cycle analysis for selling HCl for industrial use demonstrating that risk of displacement effect is negligible (other acids that are currently being used in industry are not finding their way into the global carbon cycle negating the CDR). Include specific case of HCl for wastewater treatment with Pilot Energy from Project Wallaby, as well as alternative cases that would allow scaling further.	Q4 2024
\$0	Using steady-state operational data from pilot project, update TEA FOAK and NOAK projections showing clear cost-down trajectory; validate outstanding TEA assumptions with industry experts and project partners (e.g., Veolia), as well as Frontier team; provide interim report with KPI status and strategy to achieve NOAK KPI targets (energy intensity, cost per skid / stack / membrane).	Q1 2026
\$0	Demonstrate injection feasibility of Na ₂ CO ₃ and/or HCl as CO ₂ /acid disposal strategies.	H2 2025
\$0	Operate continuous BPMED process of Project Wallaby (6000 tpy capacity). Notify Frontier of first	Q2 2027

		ton removed.	
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Additional inventory purchase overview														
Description	Stripe, Inc. (“ Stripe ”) will have the option to purchase an additional 0 metric tons of carbon dioxide removal from 0 years of operation for the project described above in order to help secure additional sales for the Company beyond the Original Carbon Removal Purchase. Stripe will have the right to sell any amount of such additional purchase to a third party.													
Additional inventory estimated delivery schedule, price, and quantity	<div>The Additional Inventory will be allocated according to the following schedule:</div> <table><tr><th>Year</th><th>Price</th><th>Quantity (Net metric tons of CO₂ removed)</th></tr><tr><td>2025</td><td>\$0 / ton</td><td>0 metric tons</td></tr><tr><td>2026</td><td>\$0 / ton</td><td>0 metric tons</td></tr><tr><td>2027</td><td>\$0 / ton</td><td>0 metric tons</td></tr></table>		Year	Price	Quantity (Net metric tons of CO ₂ removed)	2025	\$0 / ton	0 metric tons	2026	\$0 / ton	0 metric tons	2027	\$0 / ton	0 metric tons
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2025	\$0 / ton	0 metric tons												
2026	\$0 / ton	0 metric tons												
2027	\$0 / ton	0 metric tons												
Payment schedule	Subject to Section 2.2 below, any Additional Purchase Amount will be payable quarterly at the end of each quarter.													

Pre-conditions for future purchase	
Description	<p>Upon Company achieving all of the conditions related to the Original Carbon Removal Purchase below, Buyer, or an affiliate thereof, for itself or in connection with Frontier, may enter into negotiations for a new offtake agreement. These criteria summarize what would make us excited about the further trajectory of this project.</p> <p>However, at our discretion, we may be willing to engage in this conversation earlier - especially if it would meaningfully advance your progress.</p>
General	<ul style="list-style-type: none"> ● Delivery of 100% of initial tonnage, with third party measurement, reporting, and verification (MRV) evidence of tons removed. Public reporting of tons delivered, price per ton, and protocol used at time of delivery

	<ul style="list-style-type: none"> ● Completion of a third-party lifecycle analysis (LCA) to confirm the net tons removed for this project ● Updated LCA for future deployments that demonstrate declining future process emissions and improving net negativity ● Updated techno-economic analysis (TEA) providing significant evidence that a sub-\$100/ton capture cost by the date projected in the application to Frontier is achievable and highlighting key cost sensitivities. Differences between current experimental values and TEA assumptions for \$100/ton highlighted, including a plan to narrow the gap between actual and modeled performance is presented ● Evidence of ongoing responsible community engagement and efforts to achieve the highest standards of safety, compliance, and local environmental outcomes ● Meeting with Frontier and potential site visit upon delivery and achievement of project-specific renewal conditions to answer any questions about the results
Project-specific	<ul style="list-style-type: none"> ● Create and implement framework for ongoing assessment of sustainability and regulatory compliance within project