

Source : carboncredit news letter (Will Canada Retire On Carbon Credits?)

## Will Canada Retire On Carbon Credits?

CarbonCredits.com Live Carbon Prices	Last	YTD
<b>Compliance Markets</b>		
European Union	€89.37	+11.41 %
California	\$31.05	-3.03 %
Australia (AUD)	\$28.75	-43.63 %
New Zealand (NZD)	\$86.50	+26.37 %
South Korea	\$20.34	-16.51 %
<b>Voluntary Markets</b>		
Aviation Industry Offset	\$4.21	-47.38 %
Nature Based Offset	\$9.56	-32.10 %
Tech Based Offset	\$2.35	-53.74 %

It's a multinational week in carbon news.

Countries from Canada to Scotland are banking on carbon credits, while major global corporations like Xerox are accelerating carbon goals.

We'll start in the Great White North.

## **Canada's Carbon Pension Plan**

The Canada Pension Plan (CPP) is one of the largest pools of investment capital in the world. The CPP has assets of over \$500 billion and plans to be investing heavily in carbon offsets.

The idea is to make the pension plan more carbon-friendly while also capitalizing on the money flowing into the rapidly-growing global carbon market.

And with investments in over sixty countries, the CPP's move into carbon will be felt around the globe.

## **The Holy Grail**

A California-based startup named Holy Grail is seeking to create the ultimate solution for human-caused CO<sub>2</sub> emissions; a modular Direct Air Capture (DAC) technology that is scalable and easily deployed.

Holy Grail's design for a DAC module aims to keep things small and simple, relying on those factors to spur widespread adoption.

That adoption will, in turn, help Holy Grail achieve a lasting impact in the fight to reduce atmospheric CO<sub>2</sub>.

## **Highlanders Fight Carbon**

Scotland is emerging as an unlikely front in the carbon offsets battle. Remote Highland estates, not always the most sought-after properties, are attracting increasing attention for their carbon offsetting potential.

Scotland offers vast reforestation offsets, as well as increasing opportunities for peatland-based offsets.

The controversy comes in the form of growing scrutiny from environmentalists. They claim that many of the forestry-based credits are poorly executed and drove major land use change, for good and bad.

In this fight, the Highlands themselves might be the winner, with restored peat bogs and burgeoning stands of forests.

## **Xerox Your Offsets?**

Xerox, of copier fame, is achieving its aggressive net-zero goals even faster than anticipated.

As a result, the company has moved up its timeline, aiming to be fully net-zero (Scopes 1, 2, and 3) by 2040.

That success came from a variety of approaches, including "ordinary" steps such as replacing boilers, chillers, and compressors at all factory sites with more energy-efficient models.

It's small steps with a big impact - In 2020, the giant copier achieved a 50% reduction from its 2016 baseline emissions.

Carbon credits also factor in, as Xerox adopts a number of approaches to maintain its rapid pace to net zero.