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AUSTRALIAN SECURITIES EXCHANGE ANNOUNCEMENT

23 June 2025

EdenCrete® Products - Colorado Market Update

HIGHLIGHTS

- **EdenCrete® products are being used in a growing number of significant projects in the Denver, Colorado area, spread across a range of applications.**
- **Current projects in which EdenCrete® products are being used include:**
  - **22 storey high-rise building - Bellview Station Block F – requires 25,000 cubic yards of concrete that includes EdenCrete®Pz7 and construction has commenced;**
  - **two large concrete public swimming pools that include EdenCrete®**
  - **a four year, US$900 million project to upgrade eight-miles of Interstate Highway 70 (I-70) Mountain Corridor from west of Evergreen to eastern Idaho Springs commencing in two weeks and includes EdenCrete®Pz7 in the concrete.**
- **Other Rocky Mountain concrete companies testing EdenCrete®Pz7.**

DETAILS

Significant projects in Colorado using EdenCrete® Products

Bellview Station Block F, Denver

- This is a Holcim Project using EdenCrete®Pz7 ("Pz7")
- The first concrete placement was successfully completed on 17 June,2025.
- Six concrete caissons were installed down to a depth of 35 ft to begin the foundation structure for the 22-story mixed-use tower with 634 residential units, nearly 11,000 square feet of retail space, and 781 structured parking spaces.
- The concrete contains 12 oz (355ml) /cubic yard (0.7456 cubic metre) of Pz7 for strength.
- 25,000 cy (19,114 m^3) of concrete will be consumed on this project.

Figure 1. Schematic of Bellview Station Block F, Denver, Colorado

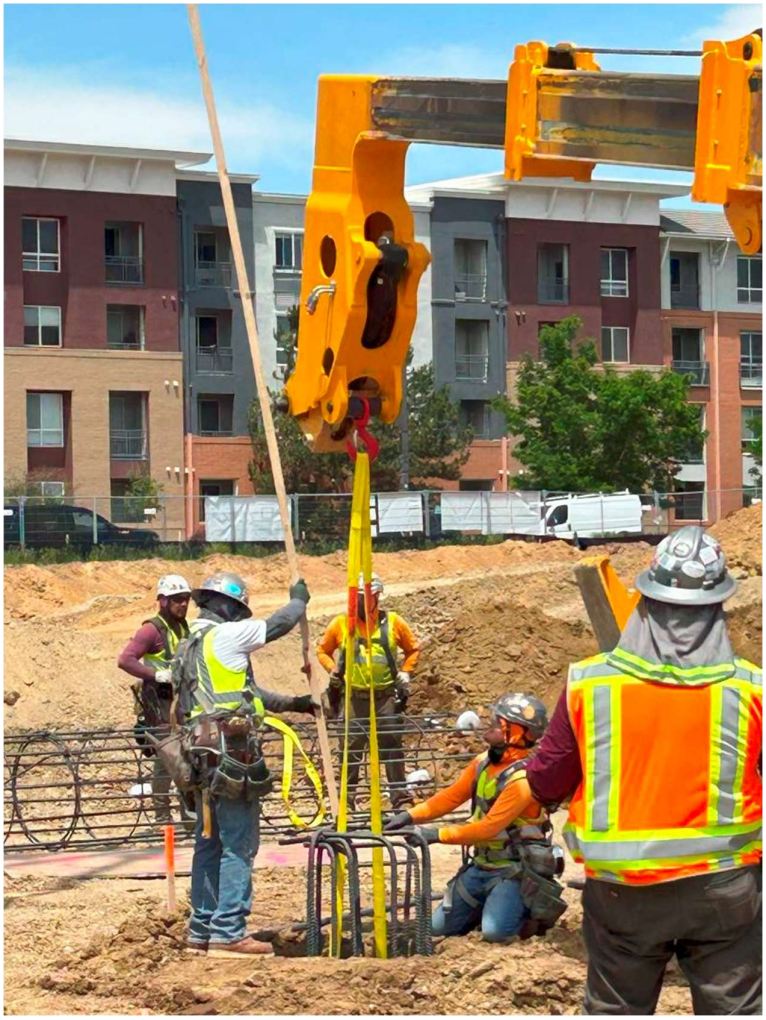


Figure 2. Preparing caissons

Figure 3. Pouring concrete for caissons

Two City of Denver Recreation Centre Swimming Pools

These are Smyrna Ready Mix projects which is the concrete supplier for two City of Denver recreation centre swimming pools that both include EdenCrete®.

Swansea Recreation Centre Swimming Pool

- The Swansea Recreation Centre swimming pool has been completed (see Figures 4 and 5)
- Approximately 450 cy of concrete placement was required 450 cy.
- The pool passed ACI 350.1 test for water tightness in a concrete vessel. No water loss was reported after 4 days

Westwood Recreation Centre Swimming Pool

- Westwood Recreation Centre Swimming earthworks have commenced.
- Concrete placement is scheduled to begin in the next two weeks.
- Approximately 500 cy of concrete is to be placed in this project

Figure 4. Pouring Concrete - Swansea Recreation Centre Swimming Pool

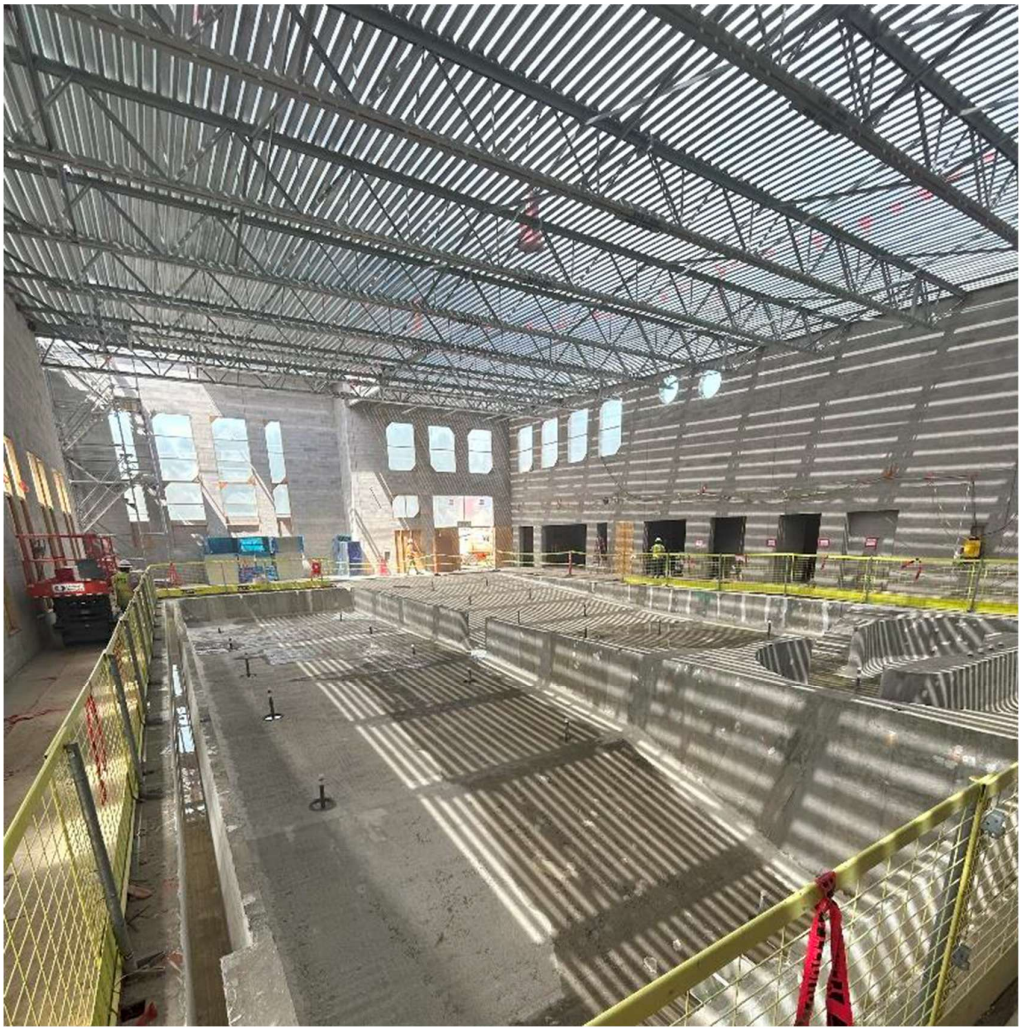


Figure 5. Swansea Recreation Centre Swimming Pool

Interstate Highway I-70 Floyd Hill Project – Rocky Mountains, Colorado

- Peak Materials is the supplier of concrete for this project, which will include EdenCrete® Pz7.
- Eden has installed a Pz7 dispenser installation at Peak's Clear Creek Plant. All systems are up and running.
- First use of Pz7 in the I-70 Floyd Hill Project is anticipated within the next 2 weeks.
- The I-70 Floyd Hill Project involves an eight-mile section of the I-70 Mountain Corridor from west of Evergreen to eastern Idaho Springs (see Figure 6 for conceptual image).
- The estimated cost (in 2025 numbers) to deliver the project is US$905 million.
- Westbound I-70 will be replaced and aligned by the end of 2027 and eastbound I-70 is planned to be in its new alignment by the end of 2028, with the entire Project planned to be completed in 2029.

Figure 6. Model of I-70 Floyd Hill Project showing part of eight-mile section of I-70 Mountain Corridor

Other EdenCrete® Pz7 Developments in the Rocky Mountain Region, USA

- Several other ready-mix companies in the Rocky Mountain region are also testing Pz7 in a variety of concrete mixes.
- These mixes range from low strength residential mixes to high performing commercial mixes.
- Typical straight Portland cement mixes, when tested with 12 oz of Pz7/cy, have achieved compressive strength gains of up to 15%.
- Additionally, concrete mixes designed for commercial structural concrete typically replace from 20% to 38% of the Portland cement in the mix with Pozzolan cementitious material (typically fly ash or blast furnace slag).
- Testing these mixes with a Pz7 dose of 12 oz/cubic yd added to the concrete, compressive strength gains up to 15% to 27% have been achieved, which bodes well for possible future increased sales of Pz7 in the Rocky Mountain region.

EdenCrete® Products Background

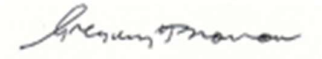
Eden's range of three EdenCrete® products are all 100% owned, proprietary nano-carbon-strengthened concrete additives that enhance a wide range of performance characteristics of the concrete. These benefits may include some or many of the following benefits : compressive strength, flexural strength, tensile strength, abrasion resistance, reduced permeability, increased modulus of elasticity, reduced shrinkage. Collectively these benefits together can deliver stronger, tougher, more durable and longer lasting concrete that has frequently been shown in a growing number of trials to result in longer service life and hence a lower life-cycle carbon footprint of the concrete .

EdenCrete® Pz and EdenCrete® Pz7 are mostly frequently (but not always) used in concrete mixes that incorporate higher percentages of pozzolans as an alternative cementitious material (including fly-ash and blast furnace slag which are each waste by-products from coal fired power stations and metal smelting respectively, thereby each being treated, as a waste by-product, as having a zero Greenhouse Gas footprint from its production process). As a result, EdenCrete® Pz and EdenCrete® Pz7 have repeatedly shown they enable a material proportion of the total Portland cement in concrete mixes to be replaced by the same percentage of pozzolans (which is usually cheaper and has a far lower Greenhouse Gas footprint) without any loss in performance of the concrete, resulting in a cheaper, comparable concrete mix with a reduced Greenhouse Gas footprint.

The global market for cheaper, lower carbon concrete is already significant but continues to grow very rapidly. It is a primary target for the EdenCrete® range of products. With relatively few competitive products yet able to deliver all these outcomes, this is a very important target market, particularly for EdenCrete® Pz and EdenCrete®Pz7. EdenCrete®Pz7 is Eden's fastest selling product, with sales expanding steadily across a growing number of countries spread across several continents.

EdenCrete®, the original product, is generally used in concrete that incorporates a high percentage of Ordinary Portland Cement (OPC or Portland cement). EdenCrete® has been repeatedly used in ready-mix concrete, pre-cast and pre-stressed concrete, shotcrete, pumped concrete and volumetric concrete.
One of the primary target markets for EdenCrete® is improving the performance of concrete used in the construction and maintenance of concrete roads, bridges, ports, airports, and other infrastructure, particularly where it is subject to heavy wear, freeze/thaw weather conditions, heavy snow falls, and/or high levels of added salt or de-icing chemicals.

Since 2015, EdenCrete® products have been sold in the USA and more recently in a growing number of other countries. They have successfully and repeatedly delivered a wide range of benefits when incorporated into concrete that is used in many different applications, including low-rise, medium-rise and high-rise building construction, roads and bridges, airports/ports/marine/coastal applications, bus stations, carparks, water pipes, hardstand areas, waste transfer stations, warehouses, shotcrete applications, stadiums, and pre-stressed and pre-cast concrete products.



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Executive Chairman

This announcement was authorised by the above signatory.
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