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Deloitte Australia CleanTech Index
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Executive summary

Welcome to the Deloitte Australia CleanTech (DACT) Index Quarterly Performance Report for 31 December 2021.

The Deloitte Australia CleanTech (DACT) Index is a quarterly review of cleantech stocks listed in Australia and was launched in 2008. It is compiled from publicly available information provided by the Australian Securities Exchange (ASX). The DACT Index is based on the market capitalisation weighted share price performance of listed companies that operate across a number of defined sub-sectors. The impact of dividends and capital returns are excluded from the Index, which currently comprises 86 companies.

With the Covid-19 Omicron wave beginning to take hold in late December, the Australian share market had relatively low growth. Quarterly performance of the ASX200 grew by 1.5% compared to 0.3% last quarter. Meanwhile, the DACT Index grew by 15.5% compared to its fall of 5.6% last quarter. This was primarily driven by gains in in Water, Sustainable Minerals and Efficiency and Energy Storage sub-indices.

The 12 month performance of the DACT remained strong, with an impressive 18.9% gain on the previous year. Meanwhile, the ASX200 expanded by 13.0% from this time last year. This demonstrates the continued resilience of the cleantech sector over the long-term.

The DACT has experienced a 76.2% growth over the past three years and 82.0% growth over the past five years. In comparison, the ASX200 has experienced a 26.9% three-year growth and 39.7% five-year growth.

The DACT Index combined market capitalisation of 88 stocks is \$99.2 billion compared to \$80.2 billion last quarter.

To provide an analysis of the DACT Index, a number of sub-indices have been developed. The Water sub-index was the strongest performing sub-index recording an impressive 32.5 % growth over the last quarter, followed by the Efficiency & Energy Storage sub-index with a 25.8% improvement. Whereas, the Renewable Energy sub-index underperformed compared to other sectors with a negative 2.6% contribution for the quarter.

Regardless of the Renewable Energy sub-index negative contribution for the quarter, the DACT index's overall growth demonstrates a positive outlook for the Australian cleantech sector backed by strong long-term performance.



John O'Brien

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The CleanTech sector in Australia

Stocks with both environmental and economic benefits

Cleantech subsectors



Solar
Solar thermal, traditional photovoltaics, concentrating photovoltaics, nanotechnologies



Biogas Generation
Biomass digester gas, landfill gas, biosyngas, waste-to-energy



Smart Grid & Energy Efficiency
Demand response, grid management, peer-to-peer trading, energy efficiency, home automation, IoT



Wind
Onshore, offshore, urban, turbines, developers, tower and blade manufacturers, community wind farms



Energy Storage & Fuel Cells
Energy storage systems, batteries, pumped hydro, fuel cell technologies



Green Buildings
Green building design, precinct design, products and services, rating systems and building management



Biofuel
Corn ethanol, sugar ethanol, cellulosic ethanol, biodiesel, algae production, biotech providers



Vehicle Technologies
Hybrid, plug-in hybrid, flex fuel, hydrogen and electric vehicles, recharging and refuelling infrastructure



Biomaterials
Organically based materials and plastics, energy materials and green chemistry



Wave, Tidal, Hydro
Surface and submerges wave technologies, tidal, major and mini-hydro, pumped storage schemes



Water
Utility management, treatment technologies, desalination, water reuse, sensor technologies, water efficiency



Carbon Trading
Environmental offsets, carbon farming, soil management, livestock management and carbon trading



Sustainable Minerals
Sustainable mining and recycling of minerals for renewable energy and battery storage technologies



Waste Management Recycling
Residential and industrial waste collection and disposal, recycling operations



Environmental Service Providers
Environmental engineering, specialist service and equipment providers

The cleantech sector is split into a number of sub-sectors, detailed above. Each of the sub-sectors contains technologies and solutions with both environmental and economic benefits.

The cleantech sector is fundamentally different to Socially Responsible Investments (SRI) or Environmental, Social and Governance (ESG) performance. SRI and ESG look at incremental improvements in company performance and can be seen as 'operational hygiene' measures that find the best in class. Cleantech focuses on companies whose output positively enhances the communities and ecologies in which they reside. It is about doing 'more good' rather than 'less bad'.

There are currently 88 companies falling under the coverage of the Index: LIS-Energy (LIS) and EP&T Global Limited (EPX) were added to the list during the quarter (both included in the Efficiency & Energy Storage sub-index). EP&T Global Limited is a building analytics company focused on delivering energy management solutions that reduce energy consumption, water wastage and carbon emissions for commercial buildings. While LIS-Energy is a energy storage developer, focused on batteries using lithium-sulphur technology.

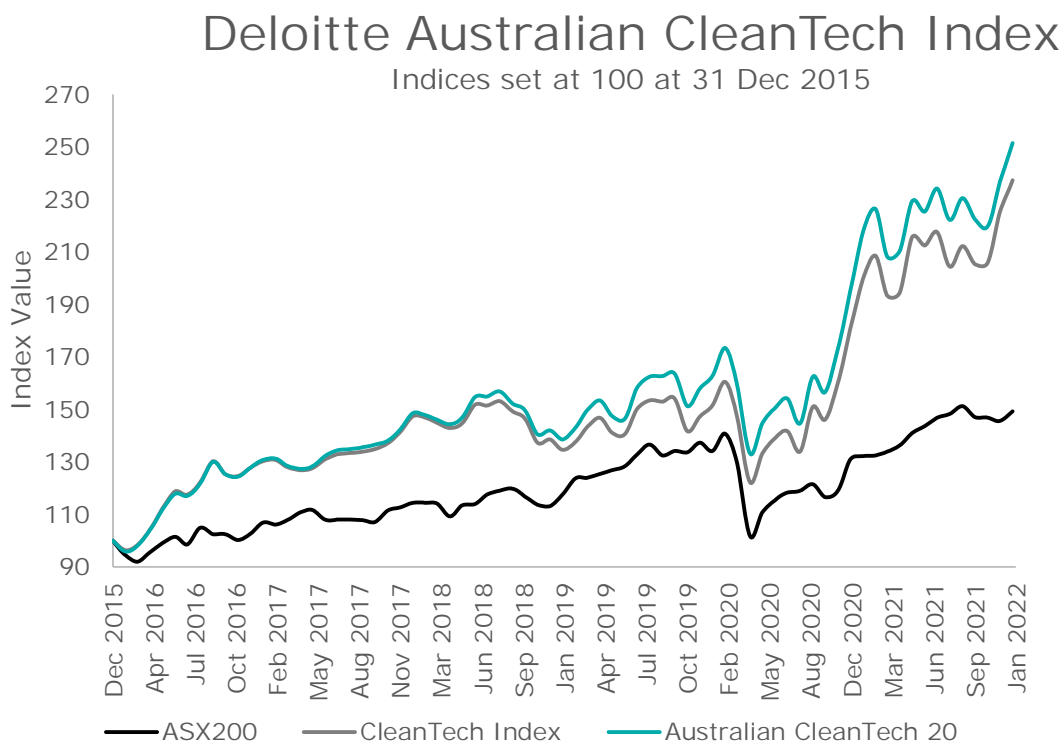
In addition to new companies covered in the DACT index, it is noted that the company Orocobre (ORE), following its merger with Galaxy Resources, has undergone a name change to Allken Limited (AKE).

The index combined market capitalisation after rebalancing of \$99.2 billion presents a comprehensive picture of the Australian cleantech sector in a single measure. To provide a focus on the performance of the larger, more liquid stocks, we also track the performance of the largest twenty companies by market capitalisation. The composition of the DACT20 is rebalanced every quarter and highlights any differences between the smaller and larger stocks.

Market wrap – 31 December 2021

The performance of the DACT Index over the December 2021 quarter is detailed below.

| % Change | Last Quarter | 12 Months | 3 Years | 5 Years |
|--------------------|--------------|-----------|---------|---------|
| ASX200 | 1.5% | 13.0% | 26.9% | 39.7% |
| DACT Index* | 15.5% | 18.9% | 76.2% | 82.0% |
| DACT20 | 13.0% | 15.8% | 81.4% | 92.4% |



*This index calculation methodology has been slightly amended for this edition, which has caused a small restating of earlier results.

Focus company: NOVONIX Limited

Battery materials and technology company



NOVONIX develops and supplies materials, equipment and services for the lithium-ion battery industry worldwide.

There are three main businesses that operate underneath NOVONIX Limited. This includes NOVONIX battery technology solutions, NOVONIX anode materials and NOVONIX cathode materials.

Geographically, NOVONIX's activities are divided between Australia and North America. Where, graphite exploration and mining is carried out in Australia and battery materials and technology activities in North America.

The company has sales in more than 14 countries.

1. Graphitecorp Limited acquires NOVONIX

In May 2017, Graphitecorp Limited announced acquisition of the NOVONIX. (note: Graphitecorp Limited changed its name to NOVONIX Limited in July 2017)

2. Awarded grant funding from U.S. DOE

January 2021, NOVONIX's 100% owned subsidiary PUREgraphic announced selection for a U.S. Department of Energy USD 5.57 million grant. The funding will support the development of high efficiency furnace technology, that will be used for for lithium-ion battery synthetic graphite material.

3. New ordinary share placement announced

February 2021, NOVONIX completed a fully underwritten placement of ordinary shares valued at AUD 115 million. NOVONIX reported that the capital raise proceeds will be dedicated to scale up battery anode materials capacity, invest in R&D and pursue further international partnerships.

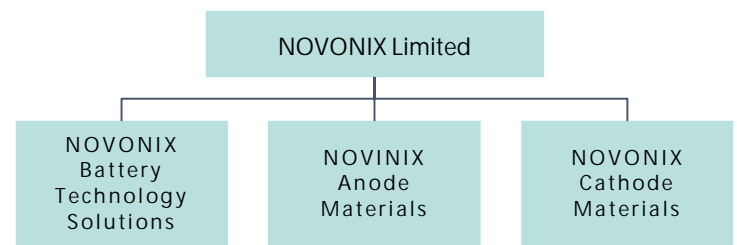
4. NOVONIX seeks NASDAQ listing

NOVONIX in May 2021, announced that is exploring secondary listing of its securities on the NASDAQ stock market in the United States of America. A draft registration statement was submitted to the U.S. Securities and Exchange Commission (SEC).

Update: NOVONIX filed a registration statement (Form 20-F) with the U.S. SEC for listing on the NASDAQ on January 6 2022.



Cell testing and development Source: NOVONIX Battery Technology Solutions



NOVONIX Limited organisational structure

NOVONIX has stated that its anode materials process has less energy requirements and produces less emissions than alternatives.

The companies mission is to support the global deployment of lithium-ion battery technologies for a cleaner energy future.

Positive contributions to the DACT Index

Over the last quarter, only 42 of the 88 companies positively contributed to the DACT Index. The top three positive contributors to the Index during this quarter were Reece, Pilbara Minerals Limited and Novonix.

Reece Limited's activities include wholesale, import and distribution of plumbing and bathroom supplies. Its positive contributions to the DACT for the quarter follows large negative contributions from the previous quarter. It is expected that the period's rise in share price was at least partly informed by completion debt refinancing proceedings.

Novonix (ASX: NVX) as mentioned on the focus company page is a lithium-ion battery company. (to see Novonix in more detail further see the focus company case study on page 6).

Pilbara Minerals Limited (ASX: PLS) is a lithium and tantalum producer, that has

operations focused on the Pilgangoora project. This project is a lithium and tantalum mining and processing operation near Port Hedland in the Pilbara region of WA.

The companies that recorded the largest percentage share price increases for the three to 31 December 2021 were:

- Sparc Technologies 163.4%
- Environmental Group 110.7%
- Magnis Resources 85.5%

Table 1: Largest positive contributions to the DACT Index in the December 2021 quarter

| Company | Change in Market Cap Contribution (\$m) |
|--------------------------|-----------------------------------------|
| Reece | 5103 |
| Pilbara Minerals Limited | 3376 |
| Novonix | 1226 |
| Allkem Limited | 1090 |
| Pro-Pac Packaging | 1010 |
| LiS-Energy | 919 |
| Reliance Worldwide Corp | 854 |
| Cleanaway Waste | 762 |

Source: Deloitte analysis, ASX, Capital IQ

Table 2: Largest share price increases in the December 2021 quarter

| Company | Share Price Performance |
|------------------------------|-------------------------|
| Sparc Technologies | 163.4% |
| Environmental Group | 110.7% |
| Magnis Resources | 85.5% |
| Syrah Resources | 70.0% |
| ReNu Energy | 68.8% |
| American Pacific Borates Ltd | 68.2% |
| Neometals | 66.7% |
| Pilbara Minerals Limited | 56.1% |

Source: Deloitte analysis, ASX, Capital IQ

Negative contributions to the DACT Index

The largest negative contribution on a market capitalisation basis to the DACT Index for the December 2021 quarter came from Mercury NZ.

Mercury (ASX: MCY) is a renewable electricity generation and retail company. The New Zealand based company currently operating 17 power stations. During the quarter Mercury had its credit rating reaffirmed at BBB+ and had High Court

Table 3: Largest negative contributions to the DACT Index in the December 2021 quarter

| Company | Change In Market Cap Contribution (\$m) |
|---------------------|-----------------------------------------|
| Mercury NZ | (605) |
| Meridian Energy | (187) |
| Contact Energy | (183) |
| Seafarms Group | (131) |
| Rubicon Water | (46) |
| Genex Power | (37) |
| SciDev | (35) |
| Orbital Corporation | (20) |

Source: Deloitte analysis, ASX, Capital IQ

approval for a restructuring.

The companies that recorded the largest percentage share price decreases for the 2021 December quarter were Seafarms Group and Energy Action.

Table 4: Largest share price decreases in the December 2021 quarter

| Company | Share Price Performance |
|------------------------|-------------------------|
| Seafarms Group | (45.0%) |
| Energy Action | (43.8%) |
| Orbital Corporation | (39.6%) |
| Mpower Group Ltd | (34.4%) |
| Pearl Global | (34.4%) |
| Roto-Gro International | (31.0%) |
| Purifloh Ltd | (31.0%) |
| Aeris Environmental | (28.6%) |

Source: Deloitte analysis, ASX, Capital IQ



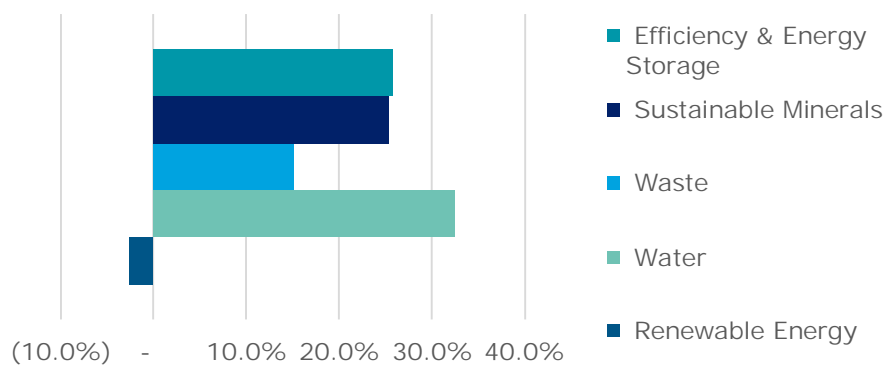
Sub-indices performance

To allow a more granular analysis of the DACT Index, a number of sub-indices have been developed. The performance of these sub-indices over the last five financial years and during 2Q of FY2022 is shown in the table and charts below.

The performance of the DACT Index over the December 2021 quarter is detailed below.

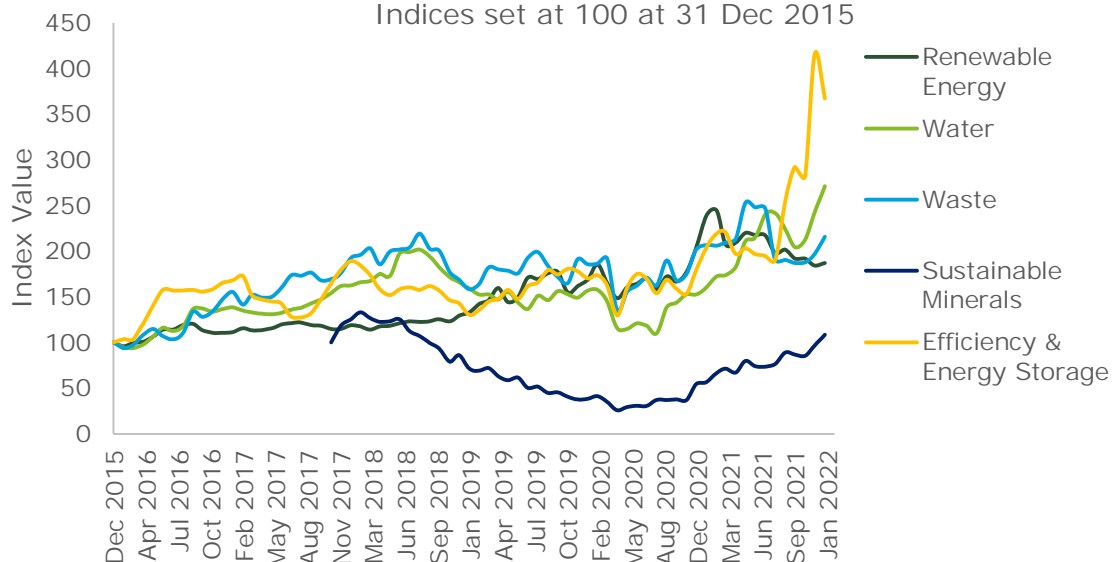
| % Change | Last Quarter | 12 Months | 3 Years | 5 Years |
|-----------------------------|--------------|-----------|---------|---------|
| Renewable Energy | (2.6%) | (21.6%) | 40.9% | 68.1% |
| Water | 32.5% | 68.9% | 70.3% | 95.7% |
| Waste | 15.2% | 4.3% | 36.1% | 38.7% |
| Sustainable Minerals | 25.3% | 91.2% | 52.3% | N/A |
| Efficiency & Energy Storage | 25.8% | 80.2% | 182.6% | 119.1% |

Deloitte Australian CleanTech Index
Sub-Indices Performance 2Q FY2022



Deloitte Australian CleanTech Index

Indices set at 100 at 31 Dec 2015



DACT20 Index

DACT20 Component Companies on 31 December 2021

The 20 largest Index constituents by market capitalisation on 30 December 2021 are provided in the table below. These companies will form the constituents of the DACT20 until the Index is rebalanced again on 31 March 2022.

Each of the constituents in the DACT20 has a market capitalisation of more than \$850m with an average market capitalisation of \$4.6 billion.

| Market Cap Ranking | Company | Ticker |
|--------------------|-------------------------------|--------|
| 1 | Reece | REH |
| 2 | Meridian Energy | MEZ |
| 3 | Pilbara Minerals Limited | PLS |
| 4 | Mercury NZ | MCY |
| 5 | Allkem Limited | AKE |
| 6 | Cleanaway Waste | CWY |
| 7 | Contact Energy | CEN |
| 8 | Reliance Worldwide Corp | RWC |
| 9 | Novonix | NVX |
| 10 | Sims Metal Management | SGM |
| 11 | Nanosonics | NAN |
| 12 | Australian Ethical Investment | AEF |
| 13 | Ioneer | INR |
| 14 | Pro-Pac Packaging | PPG |
| 15 | Piedmont Lithium Ltd | PLL |
| 16 | Calix | CXL |
| 17 | American Pacific Borates Ltd | ABR |
| 18 | LiS-Energy | LIS |
| 19 | Syrah Resources | SYR |
| 20 | Jervois Mining | JRV |

Companies included in the DACT Index as at 31 December 2021

| Rank | Code | Company | Subsector | Share Price | Share Price | Mkt Cap | Mkt Cap* | Quarterly | Quarterly |
|------|------|-------------------------------|-----------------------------|-------------|--------------------|----------|----------|---------------|---------------|
| | | | | Sep-21 | Dec-21 | Sep-21 | Dec-21 | Market Cap | Share |
| | | | | \$ | \$ | (\$m) | (\$m) | Change | Price |
| | | | | | | | | (\$m) | Performance |
| | | | | | | | | | (%) |
| 1 | REH | Reece | Water | 19.13 | 27.03 | 12,357.7 | 17,461.0 | 5,103.3 | 41.3% |
| 2 | MEZ | Meridian Energy | Renewable Energy | 4.72 | 4.65 | 12,631.2 | 12,443.9 | (187.3) | (1.5%) |
| 3 | PLS | Pilbara Minerals Limited | Sustainable Minerals | 2.05 | 3.2 | 6,018.2 | 9,394.2 | 3,376.1 | 56.1% |
| 4 | MCY | Mercury NZ | Renewable Energy | 6.15 | 5.73 | 8,855.0 | 8,250.2 | (604.7) | (6.8%) |
| 5 | AKE | Allkem Limited | Sustainable Minerals | 8.69 | 10.4 | 5,540.1 | 6,630.3 | 1,090.2 | 19.7% |
| 6 | CWY | Cleanaway Waste | Waste | 2.76 | 3.13 | 5,687.8 | 6,450.3 | 762.5 | 13.4% |
| 7 | CEN | Contact Energy | Renewable Energy | 7.91 | 7.69 | 6,576.8 | 6,393.9 | (182.9) | (2.8%) |
| 8 | RWC | Reliance Worldwide Corp | Water | 5.18 | 6.27 | 4,057.7 | 4,911.5 | 853.8 | 21.0% |
| 9 | NVX | Novonix | Efficiency & Energy Storage | 6.65 | 9.19 | 3,209.1 | 4,434.8 | 1,225.7 | 38.2% |
| 10 | SGM | Sims Metal Management | Waste | 13.33 | 16.06 | 2,655.7 | 3,199.6 | 543.9 | 20.5% |
| 11 | NAN | Nanosonics | Efficiency & Energy Storage | 6.31 | 6.31 | 1,903.2 | 1,903.2 | (0.0) | - |
| 12 | AEF | Australian Ethical Investment | Others | 11.06 | 13.79 | 1,243.0 | 1,549.8 | 306.8 | 24.7% |
| 13 | INR | Ioneer | Sustainable Minerals | 0.63 | 0.8 | 1,199.6 | 1,523.4 | 323.7 | 27.0% |
| 14 | PPG | Pro-Pac Packaging | Efficiency & Energy Storage | 0.2 | 1.445 [^] | 162.2 | 117.2 | 1,009.8 | N/A |
| 15 | PLL | Piedmont Lithium Ltd | Sustainable Minerals | 0.73 | 0.735 | 1,158.5 | 1,166.4 | 7.9 | 0.7% |
| 16 | CXL | Calix | Efficiency & Energy Storage | 5.22 | 6.65 | 835.7 | 1,064.7 | 228.9 | 27.4% |
| 17 | ABR | American Pacific Borates Ltd | Sustainable Minerals | 1.48 | 2.49 | 574.9 | 967.2 | 392.3 | 68.2% |
| 18 | LIS | LiS-Energy | Efficiency & Energy Storage | 0 | 1.435 | - | 918.7 | New Inclusion | New Inclusion |
| 19 | SYR | Syrah Resources | Sustainable Minerals | 1.065 | 1.81 | 531.2 | 902.7 | 371.6 | 70.0% |
| 20 | JRV | Jervois Mining | Sustainable Minerals | 0.49 | 0.59 | 742.4 | 893.9 | 151.5 | 20.4% |
| 21 | NMT | Neometals | Sustainable Minerals | 0.855 | 1.425 | 468.9 | 781.4 | 312.6 | 66.7% |
| 22 | BLX | Beacon Lighting Corp | Efficiency & Energy Storage | 2.14 | 3.1 | 477.9 | 692.3 | 214.4 | 44.9% |

* Note: Market Capitalisation has been rebalanced to account for changes in shares on issue, mergers, acquisitions and any other inorganic market capitalisation changes

[^] Note: Consolidation of shares

Companies included in the DACT Index as at 31 December 2021

| Rank | Code | Company | Subsector | Share Price | Share Price | Mkt Cap | Mkt Cap* | Quarterly | Quarterly |
|------|------|-------------------------------------|-----------------------------|-------------|-------------|---------|----------|-------------------|-------------------------|
| | | | | Sep-21 | Dec-21 | Sep-21 | Dec-21 | Market Cap Change | Share Price Performance |
| | | | | \$ | \$ | (\$m) | (\$m) | (\$m) | (%) |
| 23 | MNS | Magnis Resources | Sustainable Minerals | 0.31 | 0.575 | 288.1 | 534.4 | 246.3 | 85.5% |
| 24 | EGR | EcoGraf Limited | Sustainable Minerals | 0.705 | 0.675 | 317.2 | 303.7 | (13.5) | (4.3%) |
| 25 | NEW | New Energy Solar | Renewable Energy | 0.8 | 0.82 | 285.9 | 293.1 | 7.1 | 2.5% |
| 26 | RNU | Renascor Resources Ltd | Sustainable Minerals | 0.135 | 0.15 | 253.9 | 282.1 | 28.2 | 11.1% |
| 27 | EVS | EnviroSuite | Others | 0.17 | 0.22 | 203.0 | 262.7 | 59.7 | 29.4% |
| 28 | RWL | Rubicon Water | Water | 1.75 | 1.48 | 300.8 | 254.4 | (46.4) | (15.4%) |
| 29 | GNX | Genex Power | Renewable Energy | 0.235 | 0.2 | 251.4 | 214.0 | (37.4) | (14.9%) |
| 30 | BKT | Black Rock Mining | Sustainable Minerals | 0.19 | 0.24 | 161.7 | 204.3 | 42.6 | 26.3% |
| 31 | D2O | Duxton Water | Water | 1.435 | 1.53 | 172.0 | 183.4 | 11.4 | 6.6% |
| 32 | HZR | Hazer Group | Efficiency & Energy Storage | 0.935 | 1.145 | 143.0 | 175.1 | 32.1 | 22.5% |
| 33 | SRL | Sunrise Energy Metals | Renewable Energy | 1.59 | 1.785 | 143.2 | 160.8 | 17.6 | 12.3% |
| 34 | LPI | Lithium Power International | Sustainable Minerals | 0.325 | 0.46 | 113.4 | 160.4 | 47.1 | 41.5% |
| 35 | SFG | Seafarms Group | Others | 0.06 | 0.033 | 290.2 | 159.6 | (130.6) | (45.0%) |
| 36 | PET | Phoslock Environmental Technologies | Water | 0.245 | 0.245 | 153.1 | 153.1 | - | - |
| 37 | SES | SECOS Group | Efficiency & Energy Storage | 0.295 | 0.28 | 158.1 | 150.1 | (8.0) | (5.1%) |
| 38 | COB | Cobalt Blue Holdings | Sustainable Minerals | 0.3250 | 0.495 | 97.0 | 147.8 | 50.7 | 52.3% |
| 39 | LER | Leaf Energy | Others | 0.08 | 0.079 | 125.7 | 124.1 | (1.6) | (1.3%) |
| 40 | VMT | Vmoto | Others | 0.41 | 0.43 | 114.2 | 119.8 | 5.6 | 4.9% |
| 41 | FGR | First Graphite | Sustainable Minerals | 0.18 | 0.21 | 98.9 | 115.4 | 16.5 | 16.7% |
| 42 | SPN | Sparc Technologies | Sustainable Minerals | 0.615 | 1.62 | 43.4 | 114.3 | 70.9 | 163.4% |
| 43 | LIT | Lithium Australia | Sustainable Minerals | 0.12 | 0.115 | 113.5 | 108.8 | (4.7) | (4.2%) |
| 44 | GAP | Gale Pacific | Efficiency & Energy Storage | 0.375 | 0.355 | 103.3 | 97.8 | (5.5) | (5.3%) |

* Note: Market Capitalisation has been rebalanced to account for changes in shares on issue, mergers, acquisitions and any other inorganic market capitalisation changes

Companies included in the DACT Index as at 31 December 2021

| Rank | Code | Company | Subsector | Share Price | Share Price | Mkt Cap | Mkt Cap* | Quarterly | Quarterly |
|------|------|-----------------------------|-----------------------------|-------------|-------------|---------|----------|-------------------|-------------------------|
| | | | | Sep-21 | Dec-21 | Sep-21 | Dec-21 | Market Cap Change | Share Price Performance |
| | | | | \$ | \$ | (\$m) | (\$m) | (\$m) | (%) |
| 45 | AVL | Australian Vanadium | Sustainable Minerals | 0.023 | 0.029 | 75.5 | 95.1 | 19.7 | 26.1% |
| 46 | QTM | Quantum Energy | Renewable Energy | 0.077 | 0.084 | 86.9 | 94.8 | 7.9 | 9.1% |
| 47 | FLC | Fluence Corp | Water | 0.18 | 0.15 | 112.5 | 93.7 | (18.7) | (16.7%) |
| 48 | SDV | SciDev | Waste | 0.8 | 0.58 | 127.3 | 92.3 | (35.0) | (27.5%) |
| 49 | EGL | Environmental Group | Others | 0.14 | 0.295 | 39.4 | 83.0 | 43.6 | 110.7% |
| 50 | WOA | Wide Open Agriculture | Others | 0.7 | 0.705 | 79.9 | 80.5 | 0.6 | 0.7% |
| 51 | VRC | Volt Resources | Sustainable Minerals | 0.034 | 0.028 | 90.0 | 74.1 | (15.9) | (17.6%) |
| 52 | RFX | RedFlow | Efficiency & Energy Storage | 0.0595 | 0.049 | 83.1 | 68.5 | (14.7) | (17.6%) |
| 53 | MPP | Metro Performance Glass | Efficiency & Energy Storage | 0.42 | 0.365 | 71.4 | 62.0 | (9.3) | (13.1%) |
| 54 | HRL | HRL Holdings | Renewable Energy | 0.115 | 0.115 | 56.9 | 56.9 | - | - |
| 55 | RFT | Rectifier Technologies | Efficiency & Energy Storage | 0.031 | 0.041 | 42.6 | 56.4 | 13.8 | 32.3% |
| 56 | CG1 | Carbonxt | Others | 0.235 | 0.3225 | 39.8 | 54.6 | 14.8 | 37.2% |
| 57 | CPV | Clearvue Technologies | Renewable Energy | 0.3 | 0.235 | 63.1 | 49.4 | (13.7) | (21.7%) |
| 58 | DEM | De.Mem | Water | 0.3 | 0.225 | 65.0 | 48.8 | (16.3) | (25.0%) |
| 59 | BUD | Buddy Platform | Efficiency & Energy Storage | 0.019 | 0.014 | 65.6 | 48.3 | (17.3) | (26.3%) |
| 60 | EDE | Eden Innovations | Efficiency & Energy Storage | 0.021 | 0.021 | 47.4 | 47.4 | - | - |
| 61 | GW1 | Greenwing Resources Ltd | Sustainable Minerals | 0.33 | 0.43 | 36.4 | 47.4 | 11.0 | 30.3% |
| 62 | CCE | Carnegie Clean Energy | Renewable Energy | 0.003 | 0.003 | 44.7 | 44.7 | - | - |
| 63 | TMT | Technology Metals Australia | Sustainable Minerals | 0.4 | 0.29 | 60.1 | 43.6 | (16.5) | (27.5%) |
| 64 | TON | Triton Minerals | Sustainable Minerals | 0.037 | 0.036 | 42.0 | 40.8 | (1.1) | (2.7%) |
| 65 | MVL | Graphex Mining | Sustainable Minerals | 0.071 | 0.062 | 41.1 | 35.9 | (5.2) | (12.7%) |
| 66 | PO3 | Purifloh Ltd | Water | 1.63 | 1.125 | 51.4 | 35.5 | (15.9) | (31.0%) |

* Note: Market Capitalisation has been rebalanced to account for changes in shares on issue, mergers, acquisitions and any other inorganic market capitalisation changes

Companies included in the DACT Index as at 31 December 2021

| Rank | Code | Company | Subsector | Share Price | Share Price | Mkt Cap | Mkt Cap* | Quarterly | Quarterly |
|------|------|------------------------|-----------------------------|-------------|-------------|---------|----------|---------------|---------------|
| | | | | Sep-21 | Dec-21 | Sep-21 | Dec-21 | Market Cap | Share Price |
| | | | | \$ | \$ | (\$m) | (\$m) | Change | Performance |
| | | | | | | | | (\$m) | (%) |
| 67 | BLG | Bluglass | Efficiency & Energy Storage | 0.034 | 0.032 | 34.1 | 32.1 | (2.0) | (5.9%) |
| 68 | OEC | Orbital Corporation | Others | 0.65 | 0.3925 | 50.6 | 30.6 | (20.1) | (39.6%) |
| 69 | VPR | Volt Power Group | Efficiency & Energy Storage | 0.003 | 0.003 | 28.0 | 28.0 | - | - |
| 70 | KPO | Kalina Power | Renewable Energy | 0.03 | 0.024 | 34.3 | 27.4 | (6.9) | (20.0%) |
| 71 | PPY | Papyrus Australia | Waste | 0.051 | 0.063 | 21.8 | 27.0 | 5.1 | 23.5% |
| 72 | BEM | BlackEarth Minerals | Sustainable Minerals | 0.125 | 0.12 | 27.8 | 26.7 | (1.1) | (4.0%) |
| 73 | EPX | EP&T Global Limited | Efficiency & Energy Storage | 0 | 0.14 | - | 26.0 | New Inclusion | New Inclusion |
| 74 | AEI | Aeris Environmental | Others | 0.14 | 0.1 | 34.1 | 24.4 | (9.8) | (28.6%) |
| 75 | BAT | Battery Minerals | Sustainable Minerals | 0.014 | 0.0115 | 29.4 | 24.2 | (5.3) | (17.9%) |
| 76 | PWN | Parkway Minerals NL | Water | 0.012 | 0.0105 | 26.2 | 22.9 | (3.3) | (12.5%) |
| 77 | 14D | 1414 Degrees | Efficiency & Energy Storage | 0.1 | 0.11 | 20.1 | 22.1 | 2.0 | 10.0% |
| 78 | RAN | Range International | Waste | 0.012 | 0.017 | 10.8 | 15.3 | 4.5 | 41.7% |
| 79 | NC6 | Nanollose | Waste | 0.089 | 0.1 | 13.2 | 14.9 | 1.6 | 12.4% |
| 80 | TTI | Traffic Technologies | Efficiency & Energy Storage | 0.035 | 0.029 | 16.9 | 14.0 | (2.9) | (17.1%) |
| 81 | RNE | ReNu Energy | Renewable Energy | 0.048 | 0.081 | 6.4 | 10.8 | 4.4 | 68.8% |
| 82 | PG1 | Pearl Global | Waste | 0.032 | 0.021 | 14.9 | 9.8 | (5.1) | (34.4%) |
| 83 | MPR | Mpower Group Ltd | Renewable Energy | 0.061 | 0.04 | 13.3 | 8.7 | (4.6) | (34.4%) |
| 84 | SIS | Simble Sense | Efficiency & Energy Storage | 0.025 | 0.021 | 8.4 | 7.1 | (1.3) | (16.0%) |
| 85 | RGI | Roto-Gro International | Others | 0.029 | 0.02 | 9.9 | 6.9 | (3.1) | (31.0%) |
| 86 | POW | Protean Wave Energy | Renewable Energy | 0.01 | 0.01 | 6.5 | 6.5 | - | - |
| 87 | CL8 | Carly Holdings Limited | Others | 0.058 | 0.054 | 6.3 | 5.9 | (0.4) | (6.9%) |
| 88 | EAX | Energy Action | Efficiency & Energy Storage | 0.32 | 0.18 | 8.6 | 4.9 | (3.8) | (43.8%) |

* Note: Market Capitalisation has been rebalanced to account for changes in shares on issue, mergers, acquisitions and any other inorganic market capitalisation changes

Compilation of the DACT Index

Compilation of the DACT Index

The quarterly DACT Index is compiled from publicly available information provided by the ASX on the share prices and market capitalisation of each cleantech listed company.

A company is included on the DACT Index if the majority of its revenues are from a recognised cleantech sub-sector.

The information on cleantech listed companies is extracted to provide a market capitalisation weighted share price index for all cleantech companies, broadly in line with the methodology adopted for the compilation of the ASX 200 Index.

The impact of dividends and capital returns has been excluded from the DACT Index.

The base period of the DACT Index is 31 December 2015, and for the purposes of the Index this month is given a notional value of 100. If a company has been delisted during a particular period, no data will be included for that month and all subsequent months until the company is relisted. Historical information regarding the company will continue to be included in the calculation of the DACT index.

The positive and negative contributions to the DACT Index are determined on the basis of a company's size by market capitalisation relative to the total size of the index and its share price performance from the time the firm was added to the DACT Index.

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