

ASX Announcement

03 SEPTEMBER 2021

CORPORATE PRESENTATION

Parkway Corporate Limited (“**Parkway**” or the “**Company**”) (ASX: PWN) is pleased to provide a new corporate presentation, outlining, amongst other things, the following key topics:

- Corporate strategy update on how the Company is building a technology leveraged industrial water treatment business;
- An introduction to the water related challenges facing industry and the associated addressable markets;
- An overview of the recently launched Parkway Process Solutions (PPS) business;
- A summary of the Mawpump acquisition announced separately today; and
- Additional corporate details, including the updated Parkway group structure.

COMMENTS FROM MANAGING DIRECTOR

Parkway’s Managing Director, Bahay Ozcakmak, makes the following comments:

“During the 2020 Parkway AGM, I outlined that in addition to our technology commercialisation roadmap, we would be seeking to establish a conventional water treatment related products and services capability. The attached corporate presentation outlines our mission, provides further details about our corporate strategy, and introduces Mawpump, together with context on how these recent developments, including the launch of PPS, all fit together. As we emerge from a period of operating in stealth-mode in relation to our various new initiatives, we expect our significant progress towards building a technology leveraged industrial water treatment company, in a relatively short period of time, will become clearer. We look forward to providing further details regarding both our next-generation technology and conventional water treatment divisions of our business, as key milestones are reached.”

The release of this announcement has been approved by Parkway’s Managing Director, Bahay Ozcakmak.

ADDITIONAL INFORMATION

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FORWARD-LOOKING STATEMENTS

This announcement may contain certain “forward-looking statements”. The words “continue”, “expect”, “forecast”, “potential” and other similar expressions are intended to identify “forward-looking statements”. Indications of (and any guidance on) future earnings, financial position, capex requirements and performance are also “forward-looking statements”, as are statements regarding internal management estimates and assessments of market outlook.

Where Parkway expresses or implies an expectation or belief as to future events or results, such expectation or belief is expressed in good faith and believed to have a reasonable basis. However, “forward-looking statements” are not guarantees of future performance and involve known and unknown risks, uncertainties and other factors, many of which are beyond the control of Parkway, its officers, employees, agents and advisors, that may cause actual results to differ materially from those expressed or implied in such statements. There can be no assurance that actual outcomes will not differ materially from these statements. There are usually differences between forecast and actual results, because events and actual circumstances frequently do not occur as forecast and their differences may be material.

Parkway does not undertake any obligation to publicly release any revisions to any “forward-looking statements” to reflect events or circumstances after the date of this announcement, or to reflect the occurrence of unanticipated events, except as may be required under the applicable securities laws.

ABOUT PARKWAY CORPORATE LIMITED

Parkway Corporate Limited is an Australian cleantech company focused on developing and implementing, industrial-scale innovative water treatment solutions. Parkway is listed on the Australian Securities Exchange (ASX: PWN) and is emerging as an innovative player in water related sustainability solutions. With significant inhouse technical expertise and established partnerships, Parkway is well-placed to deliver the next generation of wastewater treatment plants, incorporating the company’s portfolio of world-class technologies.

Parkway operates through three (3) core business units, comprising:

- Parkway Process Solutions (PPS) – Parkway’s primary operating division and an emerging provider of industrial water treatment products, services, solutions and associated technology to customers throughout Australia. PPS has recently established commercial relationships with key water industry participants, including globally recognised OEMs;
- Parkway Process Technologies (PPT) – Parkway’s technology development, acquisition, and commercialisation division. PPT owns a portfolio of industrial wastewater treatment technologies, including the patented aMES® and iBC® process technologies. PPT has global aspirations and is supported by a network of strategic partners, including global engineering company Worley; and
- Parkway Ventures (PV) – holds a portfolio of project equity and royalty interests, including interests relating to Parkway’s Karinga Lakes Potash Project in the Northern Territory of Australia.

Additional information regarding Parkway, including an overview of the corporate structure of Parkway and the companies in its corporate group, can be found at: www.pwnps.com/pages/about-us.

SOCIAL MEDIA & EMAIL ALERTS

Parkway is committed to communicating with the investment community through all available channels. Whilst the ASX announcements platform remains the most appropriate channel for market-sensitive news about Parkway, investors and other interested parties are also encouraged to:

- follow Parkway on LinkedIn, Twitter, Facebook and YouTube; and
- subscribe for our email alert service, Parkway News Alerts, on our website (www.pwnps.com).



Parkway
CORPORATE LIMITED



CORPORATE PRESENTATION

Building a technology leveraged

Industrial Water Treatment

company

03 September 2021

ASX: PWN | parkway-corp.com

Bahay Ozcakmak

Group Managing Director

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Completeness and Accuracy of Information

No representation or warranty is made as to the accuracy, completeness or correctness of the information contained in this presentation. To the maximum extent permitted by law, none of Parkway, its Directors, employees or agents or any other person, accept any liability for any loss arising from or in connection with this presentation including (without limitation) any liability arising from fault or negligence, or make any representations or warranties regarding, and take no responsibility for, any part of this publication and make no representation or warranty, express or implied, as to the currency, accuracy, reliability, or completeness of information in this announcement.

No Professional Advice

The information in this presentation does not take into account individual investment and financial circumstances and is not intended in any way to influence a person dealing with any securities in Parkway. This presentation does not include any financial, legal or taxation advice. Any person intending to deal in Parkway securities is recommended to obtain professional advice.

Additional Information

This presentation has been prepared by Parkway Corporate Limited (“Parkway” or the “Company”)(ASX: PWN) and has been released on the ASX announcement platform and is also available at the Company website:

www.parkway-corp.com

Additional information regarding the Company can also be found at the Company’s website, or by contacting the Company at:

ir@pwnps.com

Presentation Outline

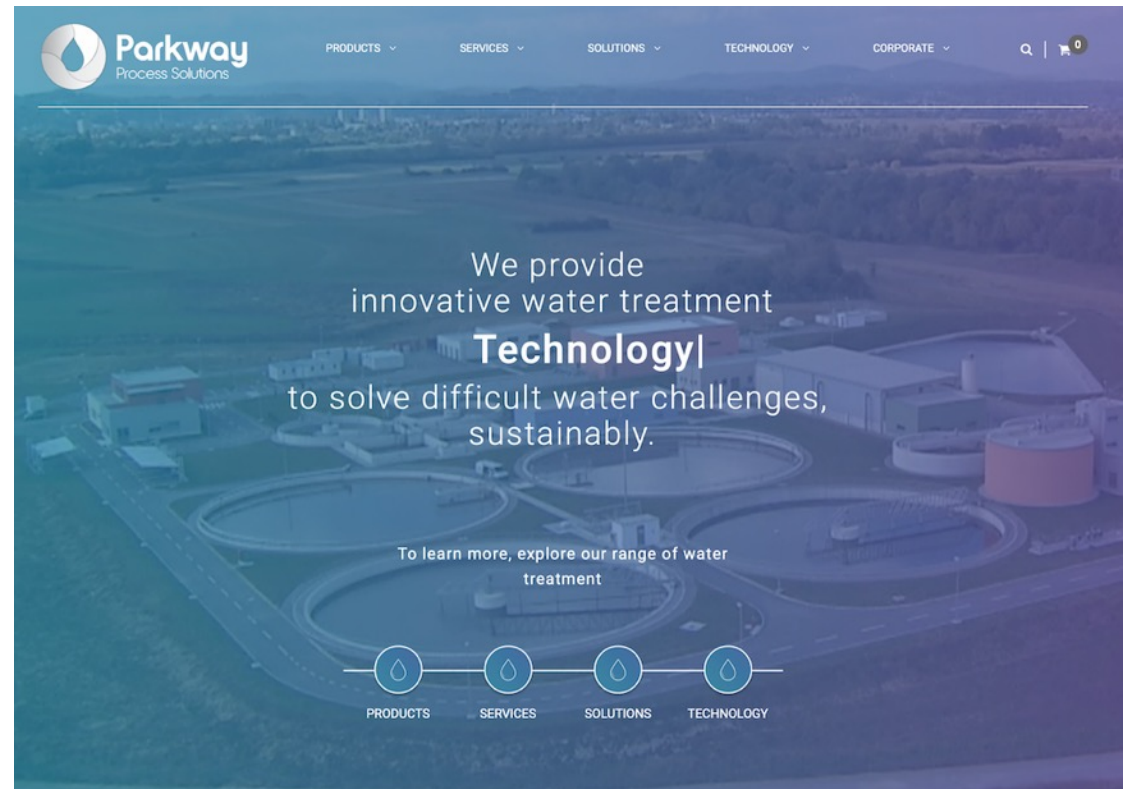
Overview

This presentation provides an introduction and general overview of Parkway

Key Topics

- Our Corporate Journey
- Corporate Snapshot
- Water – A Global Challenge
- Net Positive Water – The New Net Zero
- Growing Water Challenges Facing Industry
- Addressable Markets
- Integrated Solution Provider
- Parkway Group Structure
- PPS – Products
- PPS – Services
- PPS – Solutions
- PPS – Technology
- Innovative Technology Platform
- Acquisition of Mawpump |  Mawpump
A member of Parkway
- Investment Case

Company Website



Additional information is available from the Investor Centre:

www.pwnps.com/collections/investor-centre

Our Corporate Journey

i) The Past - Mineral Exploration

- Parkway listed on the ASX in 2011 and up until recently was predominantly focused on mineral exploration related activities

Major Corporate Transformation

- In 2019, a major transformation commenced initially intended to consolidate potash related projects and technologies from CPC within Parkway
- In November 2019 Bahay Ozcakmak was appointed Managing Director

Key Milestones Include:

- Global agreement with Worley
- Acquired iBC[®] technology
- State-of-the-art aMES[®] pilot plant
- Completed KLPP Pre-Feasibility Study
- Divested non-core assets
- Recapitalised and realigned company
- Change in company type and name to Parkway Corporate Limited

ii) Our Current Focus - Execution

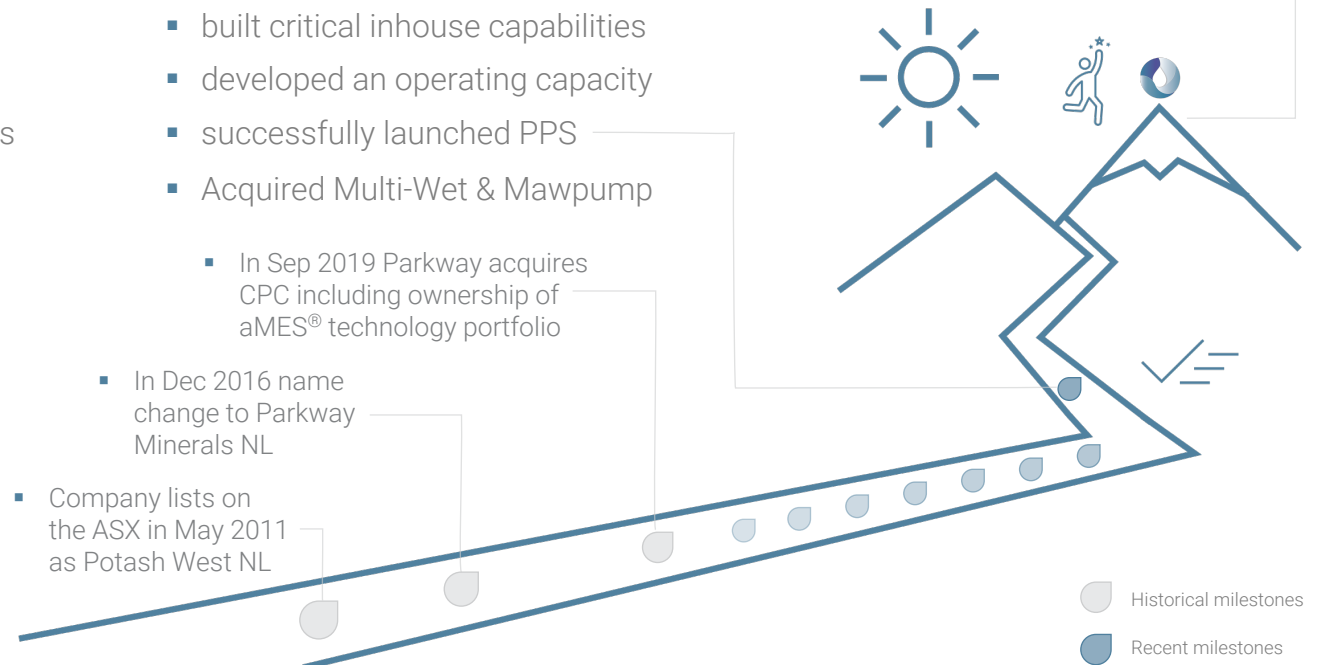
- Focus on building a tech-leveraged industrial water treatment company
- Establishing strong foundations through the methodical execution of a differentiated corporate strategy

▪ Parkway has recently:

- built critical inhouse capabilities
- developed an operating capacity
- successfully launched PPS
- Acquired Multi-Wet & Mawpump
- In Sep 2019 Parkway acquires CPC including ownership of aMES[®] technology portfolio
- In Dec 2016 name change to Parkway Minerals NL
- Company lists on the ASX in May 2011 as Potash West NL

iii) The Future - Sustained Growth

- Parkway has a clear focus and is building momentum as it enters key growth phase
- Well-positioned to take advantage of tailwinds driving long-term sustainability
- Seeking to generate earnings from integrated product offerings



Capital Structure	Current
Ordinary Shares (PWN) on issue	2,203,186,066
12-month Trading Range	\$0.006 - \$0.032
Market Capitalisation (at \$0.014)	\$30 million
Unlisted Options (\$0.020, 16 Dec 2022)	310,666,664
Unlisted Options (\$0.030, 02 Feb 2023)	177,777,773
Unlisted Options (\$0.019, 28 Jul 2024)	246,600,643

Major Shareholders	%
Holdings associated with MD	9.5%
Lions Bay Capital (Canadian LIC)	7.6%
Other T20 Shareholders	23.9%
Top 20	41%

Funding	\$
Debt	nil
Cash (at 30 Jun 2021, excluding grants)	\$7.5 million
Cash (at 30 Jun 2021)	\$7.5 million

- All amounts refer to Australian dollars

Experienced Team

- Strong corporate, strategic M&A, industry and technology experience
- Highly focused team **methodically executing corporate strategy**
- Board, KMP and employees are strongly aligned with shareholders
- Details about board & management outlined in [Corporate Profile](#)

Defined Strategy

- To build a **technology leveraged industrial water treatment company**
- Staged approach to generating revenue and commercialising technology
- Commercially pragmatic to ensure reasonable value capture

Well Resourced

- Significant financial resources** and access to capital markets
- Accumulation of inventory (PPS) and R&D funds (grants & rebates)
- Operations established in Melbourne, Perth & Darwin – **fully funded**

Building Momentum

- Internal technical/commercial capabilities expanded substantially
- Established partnerships with key industry players to align interests
- Strong relationships with existing clients and future prospects

Water – A Global Challenge

Overview

- Increasing demand for freshwater, and reduced tolerance for wastewater generation and storage, is creating significant **demand for new wastewater processing technologies**

Water Crisis

Global population growth and rapid economic development is putting pressure on limited freshwater resources with:

- ~1.1 billion people worldwide lacking access to water
- ~2.7 billion find water scarce for at least one month of the year

Deteriorating Outlook

- According to recent findings announced by the Intergovernmental Panel on Climate Change (IPCC) on 9 August 2021, global temperature changes will be accompanied by big changes in the planet's water cycle, including *"more intense droughts in many regions"*
- The **relationship between the climate crisis and the rapidly accelerating global water crisis**, is increasingly being recognised (*see next slide*) and is driving a move towards "Net Positive Water"

Industrial Water Users Under Growing Pressure

- Access to water is decreasing due to drought and population growth
- Competing demands on water creating significant ESG challenges for industry
- Generation of large volumes of wastewater by industry is increasingly unacceptable



At the Dubai Electricity and Water Authority at Jebel Ali, natural gas is burned to produce electricity and to desalinate seawater for drinking.
PHOTOGRAPH BY LUCA LOCATELLI, NAT GEO IMAGE COLLECTION

ENVIRONMENT | NEWS



Desalination plants produce more waste brine than thought

There's enough wastewater from the world's facilities to cover Florida a foot deep—here's why that's a potential problem.

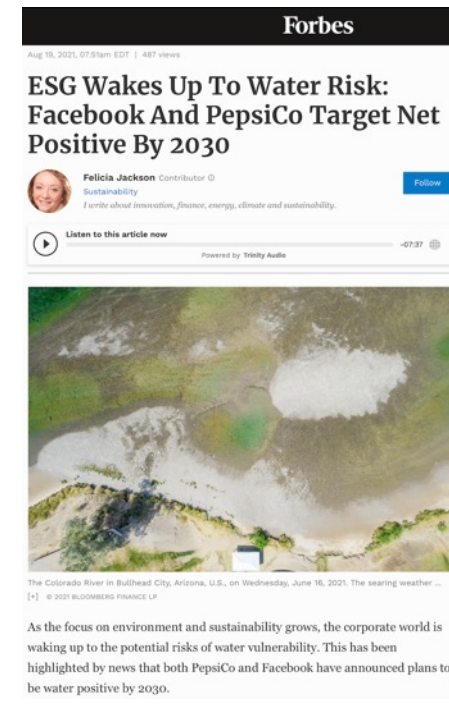
Net Positive Water – The New Net Zero

Overview

- In late August 2021, PepsiCo and Facebook were the latest major global companies to announce their commitment to “Net Positive Water”
- **Net Positive Water means that the companies aim to restore more water than they consume**
- A recent article in Forbes on [19 August 2021](#), summarised significance of these announcements

Key Messages (quotes from: 19 August 2021 Forbes article)

- *As the focus on environment and sustainability grows, **the corporate world is waking up to the potential risks of water vulnerability.** This has been highlighted by news that both PepsiCo and Facebook have announced **plans to be water positive by 2030.***
- *According to the US Food and Agriculture (FAO) organisation, the amount of freshwater available per person has fallen by a fifth over two decades.*
- *According to the World Economic Forum, the water crisis is the fifth highest global risk in terms of impact to society. In 2020 over 590 investors with over US\$110 trillion in assets requested that **companies disclose on water security impacts, risks and actions** through CDP’s platform in 2021.*
- *A 2020 publication from CDP warned the cost of water risks to business could be over five times greater than the cost of taking action now to address those risks.*
- *The **integration of water risk into corporate strategies is going to become a central facet of sustainability, and indeed climate, strategies over time.** According to Stephen H. Dover, Chief Market Strategist and Head of Franklin Templeton Investment Institute, the risk associated with water is now global and affects economic policies, constrains economic growth, and should be incorporated along with other climate-related market risks.*



Growing Water Challenges Facing Industry

Industry Profile: Mining

- The mining industry is a large consumer of water, an issue that is only compounded by the fact that many mines are located in arid environments where water is already scarce
- The overall demand for water is forecast to rise by as much as 500% for some metals by 2025, driven by increased applications in batteries, renewable energy and other green technologies
- However growing environmental, social & governance (ESG) constraints on metals production (particularly copper, lithium, nickel) threaten to make many projects unviable in coming years
- **Water scarcity** identified by Fitch as the **greatest emerging risk to the metals and mining sector**
- Compounding the water challenges facing the mining industry, is the wastewater storage in tailings dams which are accounting for a growing portion of total operating costs and also present risks

Implications: Society is demanding more sustainable operations, which means the mining industry will increasingly **need to adopt process and wastewater technologies**, to reduce net water use

Industry Profile: Desalination

- For every litre of freshwater output, desalination plants produce on average 1.5 litres of waste brine
- World's ~16,000 desalination plants discharge **142 million m³/day of waste brine daily**
- Brine management can represent up to 33% of a desalination plant's operating cost

Industry Profile: Energy

- The oil and gas sector faces similar wastewater treatment challenges as the desalination industry
- In many cases, these **environmental liabilities will persist for decades after operations have ceased**

FitchRatings

NON-RATING ACTION COMMENTARY

Water Scarcity Is Greatest Risk to Metals and Mining

Wed 08 Jul, 2020 - 5:21 am ET

Related Fitch Ratings Content: [Increasing Water Risks in Metals and Mining - Low-Carbon Technology Supply Chains Face Growing Constraints](#)

Fitch Ratings-London-08 July 2020: The 2020 metals and mining survey, 'Emerging ESG Risks in the Metals and Mining Value Chain' - a collaboration between Fitch Ratings and CRU - highlighted water scarcity as the greatest emerging risk to the metals and mining sector, according to investors. Pressures such as localised water shortages and competition for water are likely to increase in the coming decades, causing increasing challenges for battery and low-carbon technology production.

Mining often faces operational risks with regard to water supply, and is one of the most water-intensive industries. Although efforts have been made to increase the efficiency with which the industry uses water, more and worse droughts and greater competition for water resources are posing growing challenges. The industrial utilisation of water is often constrained before the water demands of other sectors, such as agriculture.

Overall demand is forecast to rise by as much as fivefold for some metals by 2025, according to CRU, driven by increased applications in batteries, renewable energy and other green technologies. However, there are growing social and environmental constraints on production that threaten to make many projects unviable in the coming years. These may begin to disrupt dependent supply chains and products - a particular concern given the time and costs required to develop large-scale solutions such as desalination and wastewater recycling.

A major emerging concern for the sector is the management of mine tailings and its storage in tailings dams. A number of high-profile mine disasters from tailings dams highlight the need for the

WORLD BUSINESS CULTURE GEO SOCIAL SCIENCE MORE SIGN IN SIGN UP

Desalination Is Booming. But What About All That Toxic Brine?

Desalination plants turn seawater into drinking water, but also pump hypersaline water back into the environment. That's especially troubling because desal has become extremely popular.



Industrial Wastewater Treatment Market worth US\$ 140 Bn by 2027

© August 20, 2021 # 5 Min Read

Industrial Wastewater Treatment Market: Key Highlights

- The global **industrial wastewater treatment market** was valued at around US\$ 89 Bn in 2018, and is anticipated to expand at a CAGR of more than 5% during the forecast period.

Addressable Markets

Key Markets

- Wastewater treatment opportunities
- < 5% of wastewater currently recycled
- Large and growing global markets

Energy & Mining



Industrial Wastewater



Municipal & Desalination



Challenges

- Major challenges impacting industry

- Limited access to freshwater is driving need to recycle wastewater
- Wastewater storage is problematic
- Processing of waste is complex

- Access to freshwater is becoming more difficult, costly and uncertain
- Wastewater discharge is difficult
- Processing of waste is expensive

- Wastewater storage and discharge is increasingly being scrutinised
- Conventional treatment can be complex due to salts and organics

PPS Opportunity

- Parkway Process Solutions (PPS)

- Projects require range of products and **conventional** solutions
- Solid-liquid separation options including chemistry as well as membrane based approaches

- Projects require range of products and **conventional** solutions
- Removal of contaminants and organics to meet wastewater discharge requirements

- Projects require range of products and **conventional** solutions
- Removal of salts, nutrients and organics to meet wastewater discharge requirements

PPT Opportunity

- Parkway Process Technologies (PPT)

- Projects require range of products and **next-generation** solutions
- Opportunity to recover economic quantities of metals & reagents
- Product recovery funds treatment

- Projects require range of products and **next-generation** solutions
- Opportunity to recover (and sell) and/or destroy contaminants, allowing subsequent discharge

- Projects require range of products and **next-generation** solutions
- The requirement for zero liquid discharge (ZLD) is increasing with objective of reducing volumes

Global Market Size

- Estimated, in Australian dollars

> \$25 Billion / yr

> \$100 Billion / yr

> \$25 Billion / yr

The Need for Integrated Solution Providers

Complex Wastewater Challenges

- Traditionally seen to be “too difficult” because:
 - Water prices were cheap, if not free, why recycle?
 - Disposal requirements were modest, if not non-existent
 - Stakeholder concerns were rarely relevant, before ESG awareness
- In 2021, the world has changed:
 - Sustainable use and recycling of water matters
 - The rate of change towards sustainability will accelerate
- Traditional business models need to adapt to ESG metrics - now

Solving Complex Wastewater

- By definition, processing of complex wastewater often faces several challenges regarding the composition of the wastewater
- Processing often **requires multiple processing steps** to deal with issues relating to biological, chemical and physical treatment constraints
- Some wastewater issues can be resolved with integration of various conventional water treatment processes into the the processing train
 - Most service providers are focused on resolving part of the issue
 - Significant requirement for integrated solution providers
- More challenging wastewaters often **require new technological approaches**

Introducing Parkway Process Solutions (PPS)



Conventional Solutions



Next-Generation Solutions

Parkway Group Structure

Overview

- Group restructure recently completed to ensure company structure is fit-for-purpose
- PPS – is the primary operating entity
- PPT – is the primary technology division

Built for Success

- PPS soft launched in July 2021, to provide water treatment products & services and when combined, a **water treatment solution**
- PPS to provide integrated solutions from PPT

Conventional Solutions: PPS



Next-Generation Solutions: PPS + PPT

Parkway Corporate Limited (PCL) – Group Overview



Overview

- Supplying a leading range of premium water treatment related products across Australia
- Everything from pumps, tanks, valves, filters, instruments and membranes through to packaged water treatment systems

Product Range

- Focus on premium products from established brands in order to build brand equity in PPS as a reputable supplier of choice
- > 1,000 different products already in stock
- > 2,000 products in stock before EOY2021

Suppliers

- Established commercial arrangements with more than 50 suppliers on relatively attractive commercial terms

Commercial Arrangements

- > \$1 million of stock procured at favourable prices – fully paid
- Inventory is stocked in Melbourne, Perth and Darwin
- Sourced key products from reputable suppliers, in an effort to mitigate any COVID-19 related supply-chain disruptions and provide opportunity to capture market share

Product Profile 1: Ultrapure Water Systems

- Supplier: membraPure (leading German OEM)
- Product: ultrapure water (UPW) systems, award-winning range popular in EU for 25+ years
- Commercial: Parkway appointed the **exclusive Australian agent**, providing full product supply, installation, service and consumables
- Gateway product to larger-scale products



[MEM-114-0069-SYSTEM](#)

Product Profile 2: AQPure Modular System

- Supplier: Grundfos (largest global pump OEM)
- Product: modular water treatment system with filtration, disinfection and inverter/batteries for remote operation with solar panels
- Commercial: Parkway has identified strategic market and will be **launching product in Australia**



[GRU-98890374](#)

Product Profile 3: VELP Flocculator

- Supplier: VELP (leading Italian OEM)
- Product: flocculator with digital controls used for performing jar tests to determine dosing rates
- Commercial: Start of chemical dosing journey



[VEL-F105A0108-AU](#)

Overview

- Services offering spans the **entire water treatment lifecycle**
- Integrated range of services from analytical testing, through to designing, developing, installing and maintaining reliable water treatment infrastructure

Service Offering

- Analytical Testing Services
- Project Evaluation Services
- Process Development Services
- Project Engineering Services
- Installation & Project Management
- Operations & Maintenance Services

Partners

- Established partnerships to assist Parkway deliver an extended range of water treatment related services

Rationale

- Provides platform for Parkway to deliver more sophisticated water treatment related solutions

Service Profile 1: Project Evaluation Services

- Early stage project evaluations to determine process and/or wastewater composition and overall project requirements
- Typical deliverables include:
 - Investigative Services
 - Treatability Studies
 - Optimisation Services



Service Profile 2: Process Development Services

- Sophisticated inhouse process modelling and engineering to develop most suitable process solution
- Typical deliverables include:
 - Process Development Services
 - Process Piloting & Feasibility Studies



Service Profile 3: Project Engineering Services

- Project engineering to support development
- Typical deliverables include:
 - Process & Project Engineering
 - Project Development Planning



Why PPS?

- Q: Why Parkway Process Solutions?
- A: Because process problems, require process solutions

Delivering Integrated Solutions

- Whilst PPS provides stand-alone products and services, the focus is on delivering combined value-added offerings, in the form of integrated solutions
- The integrated solutions provide opportunities to deliver **projects that are worth more than the sum of the parts**, and for Parkway to capture a fair **share of the value creation**
- Parkway has the capacity to manage projects from the very beginning, the problem evaluation phases, through to the concept development, process and project engineering, and ultimately project delivery phases
- Parkway has **assembled an impressive team** of experienced technicians and engineers that manage each project through the entire project lifecycle
- Extensive strategic partner support available, when required

Differentiated Integrated Solutions

- Opportunity to integrate PPT's proprietary technologies

Project Pipeline

- Recently completed a 2-stage contract to design a wastewater treatment plant. Completed design received favourable feedback from client, with anticipation project will proceed to next stage, upon agreement of appropriate commercial terms
- Several projects at various stages of evaluation, quoting, tendering, negotiating and execution
- With the recent launch of PPS, the **project pipeline is anticipated to grow strongly**, with the award of increasingly large and correspondingly complex scopes of work for projects
- With increased scale, PPS will be able to support the delivery of **differentiated integrated solutions**

ISO Accreditation

As part of the Company's commitment to continuous improvement and ensuring operations are compliant with **industry best practices**, Parkway is in the process of implementing and achieving certification for:

- ISO9001:2015, Quality management system
- ISO14001:2015, Environmental management system
- ISO 45001:2018, Occupational health & safety management system

Overview

- Commitment to adopting **best available technology** or best available techniques (BAT) to meet project objectives and satisfy regulatory obligations (as required)
- PPS offers both industry standard (conventional) and next-generation (PPT) technologies including integrated offerings

aMES® Technology

- Innovative process technology that enables the treatment of concentrated aqueous solutions to recover a range of valuable minerals, reagents and fresh water

iBC® Technology

- Innovative process technology that removes common impurities from brine streams enabling further processing

Leachate & PFAS Solutions

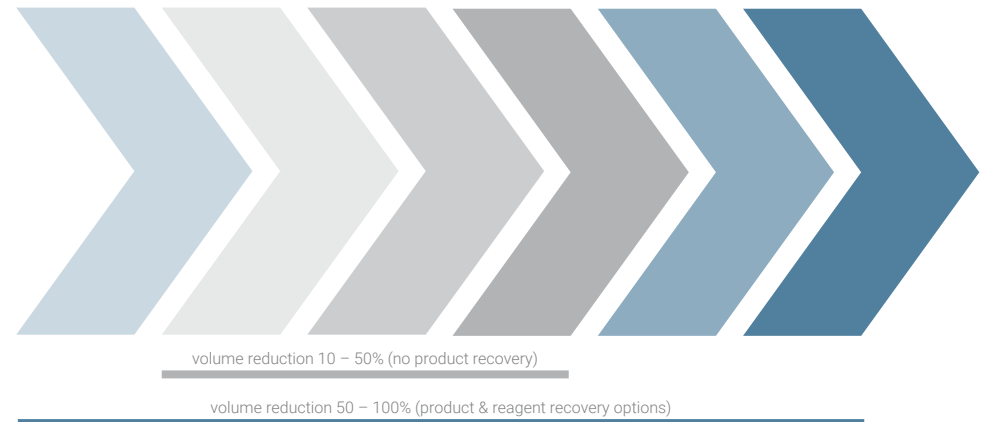
- Portfolio of both conventional and proprietary technologies, suitable for delivering leachate & PFAS treatment solutions

Research & Development Pipeline

- Significant investment in R&D and commercialisation to advance range of technologies in the water sector

Integration of Technologies

- Integration of both conventional (grey) and proprietary (PPS blue) technologies to deliver the most comprehensive process or wastewater treatment solution for the client



- PPT pre-treatment technologies – iBC® and others
- Conventional pre-treatment technologies – i.e. clarification
- Conventional filtration technologies – i.e. ultrafiltration (UF)
- Conventional dewatering – i.e. reverse osmosis (RO)
- PPT dewatering technology – aMES® based flow sheet
- Based on conventional and next-generation PPT technologies

State-of-the-Art Technology Platform

- Technology platform developed specifically for commercialising innovative wastewater related process technologies, globally
- Established strategic partnerships with **world-class partners**, underpin the strength of the innovative technology platform

Creating, Extracting & Protecting Value

Additional information on the Parkway website relating to:

- [Innovative Business Model](#)
- [Multi-layered IP Strategy](#)
- [iWPaaS™ Technology Platform](#)

iWPaaS™

innovative Wastewater Processing as a Solution™

Challenging Wastewater Streams

- Very large addressable markets
- Limited conventional wastewater treatment options available
- Projects require innovative approach
- Clients amenable to new technologies

INDUSTRIAL CLIENTS

Innovative Technology Portfolio

- Portfolio of industrial process technologies includes:
 - aMES®
 - iBC®
 - tech pipeline
- Deep technologies provide clear value proposition



Proprietary Process Solution

- State-of-the-art process engineering and simulation capabilities
- Technoeconomic models support early business case development
- Scoping studies



Technology Solution Validation

- Large inventory of conventional and next-generation process pilot plants
- Integrated process piloting capability
- Process piloting supports feasibility study development



Project Feasibility & Execution

- Internal project development and execution capabilities
- Strong support from Worley, a leading global engineering company
- Capacity to deliver tier-1 projects



Mawpump – Completion of New Acquisition

Background

- Leading provider of **industrial scale pumping systems** and related equipment including custom-designed solutions
- Established business based in Darwin in the Northern Territory successfully operating as Mawpump Pty Ltd for 25 years

Established Clients (in the mining sector)

- Predominantly focused (>90% revenue) from NT mining sector
- Established supplier of products, services and/or solutions to the **majority of major global miners with operations in the NT**

Core Capabilities

- Extensive experience in developing and delivering **custom mining related solutions** such as dewatering pump pontoons
- Well-equipped fabrication and maintenance workshop as well as inventory of products and spares clients routinely rely on

Historical Operating Performance (unaudited)

- Most recent (FY21) accounts indicate ~\$2.2 million in revenue
- 5-year historical **annual revenue (FY2017-21) ~\$2.8 million**
- Consistently profitable business generating **strong margins**

Acquisition Rationale

- Parkway has identified several major industrial wastewater (including mining related) opportunities in Northern Australia
- **Immediately integrates into PPS** offering with many synergies
- Opportunity for PPS to offer **integrated end-to-end mine dewatering solutions** incorporating Mawpump solutions
- Opportunity for PPS to provide Mawpump clients with a broader range of products, services and solutions, as well as platform for introducing next-generation technologies
- Immediate source of revenue with **many growth opportunities**

Acquisition Terms

- **\$1.300* million acquisition cost** for 100% of Mawpump Pty Ltd
- \$0.715* million upfront cash consideration (already paid)
- \$0.455 million contingent consideration (payable 12 months after acquisition, if annual baseline revenue target achieved)
- \$0.130 million in Parkway shares (to be issued in 12 months)
- Acquisition **fully funded from existing cash reserves**
- Includes all intellectual property, plant, equipment & inventory

* Upfront consideration subject to certain working capital and other adjustments that are typical for transactions of this type. Further details provided in the acquisition announcement dated 3 Sep 2021.

Mawpump – Brief Snapshot of Capabilities



Overview

- Established fabrication workshop
- Significant inventory of specialty mine-spec pumps, spares & related equipment
- Vehicle fleet includes 16 tonne crane, 2 forklifts, truck & light commercial vehicles
- 25+ years of successful operations

Building PPS into an Integrated Solution Provider

Building Capability to Deliver Integrated Solutions

- Integration of both conventional (grey) and proprietary (PPS blue) technologies to deliver the most comprehensive process or wastewater treatment solution for the client



volume reduction 10 – 50% (no product recovery)

volume reduction 50 – 100% (product & reagent recovery options)

- PPT pre-treatment technologies – iBC[®] and others
- Conventional pre-treatment technologies – i.e. clarification
- Conventional filtration technologies – i.e. ultrafiltration (UF)
- Conventional dewatering – i.e. reverse osmosis (RO)
- PPT dewatering technology – aMES[®] based flow sheet
- Based on conventional and next-generation PPT technologies

Integrated Capabilities of PPS

Competency A: PPS Services

- Project Evaluation
- Process Development
- Project Engineering Services
 - Development of datasheets and fabrication drawings

Competency B: PPS Products

- Supply of industry leading process equipment

Competency C: PPS Solutions

- Fabrication of process plant skids and related equipment
- Assembly of process plant skids and inhouse testing

Case Study: Mine Dewatering Solutions

- PPS is able to **design an integrated mine dewatering solution**
- The pumping pontoons can be custom fabricated and tested
- The related hoses, floating platform can all be supplied by PPS
- Downstream clarification inc chemical dosing with coagulants & flocculants and dewatering with RO can be supplied by PPS



Very Large Addressable Markets

- The wastewater treatment opportunities in the global energy & mining, municipal & desalination and industrial applications, all represent **multi billion dollar opportunities**

Strong Industry Drivers

- Strong economic, regulatory and **ESG drivers supporting change**

Market Requires Integrated Solutions

- Parkway has recently established Parkway Process Solutions to specifically provide **integrated wastewater treatment solutions**

Purpose Built Platform to Address Growing Thematic

- Attractive business model to create and **capture share of value creation**
- Partnering with major industry players to deliver fit-for-purpose solutions
- Highly motivated team making progress in **building client & revenue base**

New Technologies for Next-Generation Solutions

- Parkway is commercialising a portfolio of highly **innovative and patented technologies** (aMES[®], iBC[®] and others) to address particularly complex process and wastewater related challenges
- New technologies will enable delivery of **highly differentiated solutions**



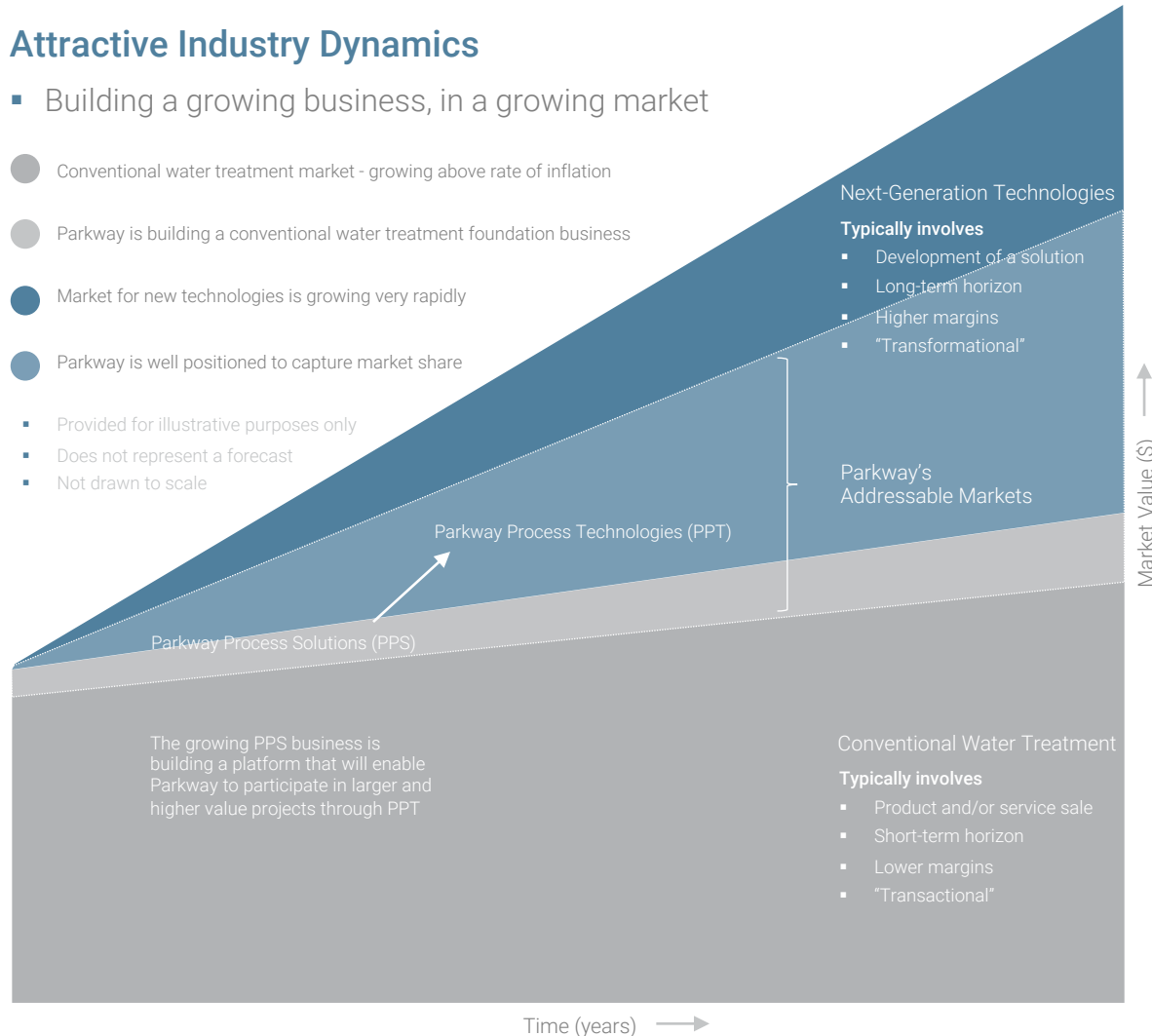
Leveraged to Cleantech Thematic

Attractive Industry Dynamics

- Building a growing business, in a growing market

- Conventional water treatment market - growing above rate of inflation
- Parkway is building a conventional water treatment foundation business
- Market for new technologies is growing very rapidly
- Parkway is well positioned to capture market share

- Provided for illustrative purposes only
- Does not represent a forecast
- Not drawn to scale



Strong economic, regulatory and ESG drivers, underpin the requirement for

Next Generation Water Treatment Technologies

In order to capture this market opportunity, Parkway is building a technology leveraged

Industrial Water Treatment Company



Parkway
CORPORATE LIMITED