

Monthly Update

Investment News and Funds' Holdings
July 2021

Investment news

Our investment and research team's analysis are being incorporated into PWIN & PWINRMF & P-CGREEN's investments

Biden's Infrastructure Plan & Investment Opportunities

President Biden plans to improve the US infrastructure, support green energy and boost economic recovery with an ambitious infrastructure plan. Recently, he built support for the bipartisan infrastructure framework at total \$579 billion, which is the largest long-term infrastructure investment over a century.

This framework could be divided into two major parts.

- \$312 billion for transportation such as roads, bridges, public transit, rail, ports and airports. This part also includes electric vehicle infrastructure (improve air quality, reduce congestion and limit greenhouse gas emissions).
- \$266 billion for other infrastructures such as water infrastructure, broadband, and power grids.

We believe that our holdings in PWIN such as technology infrastructure (e.g. data center, broadband technology), electric vehicle industry and semiconductor manufacturers would get huge benefits from this stimulus.



Examples of the Infrastructure Plan

• Improve transportation by renovating and expanding transit and rail networks along with reducing greenhouse gas emissions.





- Establish a better ecosystem for EV such as increasing number of charging stations with a goal of 500,000.
- Provide healthy drinking water for American families especially for schools and child cares.





- Enable high-speed and reliable internet and also decrease internet services' prices.
- Create an effective system of power infrastructure including 1,000 miles of transmission lines for renewable energy. Assign a new Grid Authority to manage the power infrastructure upgrades.



Address pollution problems and support environmental businesses.



Total \$579 billion plan's breakdown

<u>Transportation</u>	\$312	Other Infrastructure	<u>\$266</u>
Roads, bridges, major projects	\$109	Water infrastructure	\$55
Safety	\$11	Broadband infrastructure	\$65
Public transit	\$49	Environmental remediation	\$21
Passenger and Freight Rail	\$66	Power infrastructure incl. grid authorit	y \$73
EV infrastructure	\$7.5	Western Water Storage	\$5
Electric buses / transit	\$7.5	Resilience	\$47
Reconnecting communities	\$1		
Airports	\$25		
Ports & Waterways	\$16		
Infrastructure Financing	\$20		



Technology stocks are back on track.

Currently, the 5 largest market cap stocks are Apple, Microsoft, Amazon, Saudi Aramco and Alphabet, respectively.

It is obvious that 4 out of 5 are technology stocks and it represents a high potential growth for this sector.





Recently, Microsoft's market cap exceeds \$2 trillion (4x higher than Thailand's GDP). A crucial driver is could computing business, Azure which is integrated in almost our everyday activities.

Microsoft also plans to launch a new product in July 2021, called Cloud PC. This product would allow users to access their Widows PC and Office 365 software remotely by using the Azure cloud service.



Technology stocks The aspect of anti-monopoly policy

For the anti-monopoly policy on big tech companies in the US, we believe that there are key factors that enable companies to adapt in difficult regulatory environments.

- 1. Competitive advantage
- 2. Barrier to entry
- 3. Embedded the customer experience

Most of PWIN's technology holdings e.g. Apple, Microsoft, Tesla and Nvidia have disruptive innovation that would create positive impacts on customers' lives.

They also have all the 3 factors that could help them survive with the regulations.



Chinese Communist Party centenary



100th Anniversary

On 1 July, the communist party of China celebrated its 100th anniversary in Beijing's Tiananmen Square with over 70,000 participants.

Xi Jinping had a speech that emphasizes the party's successful stories and affirms Chinese position in global community.

Examples of the speech

- The party's importance for China's development
- The achievement of poverty elimination goal
- Goals for a following decades: support national security, social stability, national rejuvenation and green energy, etc.
- China's position in global community and its offending strategy

For P-CGREEN, we align our investments with the China Government's goals. Green energy infrastructure, and the EV value chain are very important for long-term government's goals.



US sanctions Chinese solar firms in Xinjiang

On 23 June, US announced a restriction for imports and export solar panel materials with specific Chinese companies because the firms involve in forced labor allegations in Xinjiang.

Although this restriction seems to have negative impacts on Chinese solar photovoltaic industry, we see positive effects on P-CGREEN because

- 1) None of the sanctioned companies are in our portfolio
- 2) The companies in our portfolio benefit from increased demand due to the competitors being banned by the US.

Currently, China controls over 70% of the world's supply of photovoltaic solar panels.





Growth driver of Chinese solar photovoltaic

In the same day of US restriction announcement date, National Energy Administration (NEA) of China announced its plan to boost **rooftop solar photovoltaic installations** which is a key driver for Chinese solar PV business in both short and long terms.

The installation targets for each building category:

- > not less than 50% of the party and government agencies buildings
- > not less than 40% of public buildings such as schools, hospitals
- > not less than 30% of industrial and commercial plants
- > not less than 20% of rural households.

The project has its principal to "build as much as possible" with the purposes to reduce the power loads and to support Chinese carbon neutral goals.





Electric Vehicle (EV) battery and ecosystem



CATL, the largest EV battery manufacturer in the world, with a global market share of 32.5%. It has also just signed an extended contract with Tesla through the end of 2025, to be the main supplier of Tesla's Model 3 in China.

CICC, Kraneshare's Chinese investment bank partner, expects that this roll out agreement would

- ✓ strengthen long-term relationship between two firms
- ✓ emphasize CATL's global leading manufacturer position in EV battery business
- ✓ increase CATL's sales volume and enable it to support higher demand from Tesla in the future

CATL's 2020 total revenue was around \$7.8 billion (+9.9% y-o-y growth) with a 14.36% y-o-y sales growth from lithium-ion battery.



Electric Vehicle (EV) battery and ecosystem (cont.)

The reasons for China to be the world leader in EV adoption



1) High urban middle class population



2) The largest EV charging network in the world with over 800,000 charging stations



3) Strong government support and subsidies for EV



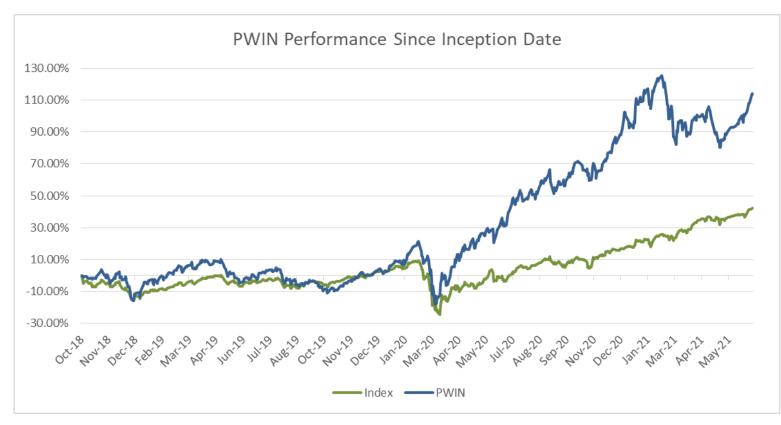
4) Lowest average cost of ownership of EVs in the world.

P-CGREEN is a good tactical investment for clients who want to invest long-term in China, because is aligns with China's long-term government policies and goals, and have established a very strong monopolistic hold on a global level.



Funds' Performances and Holdings

PWIN's performance since inception date



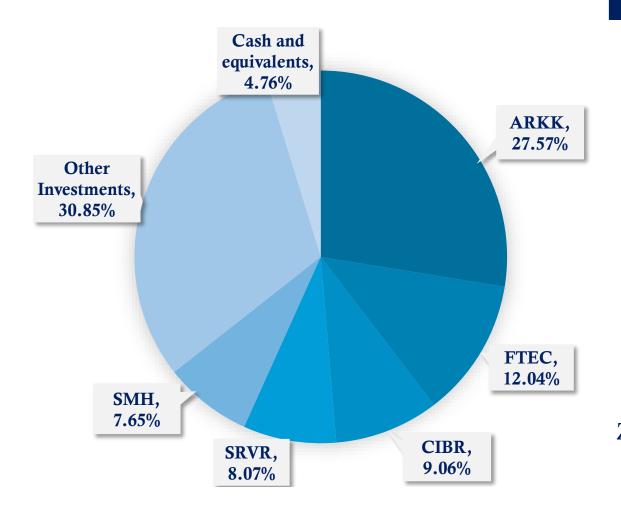
PWIN + 113.46%

Morningstar Global Market Index NR USD + 42.19%

	3-month	6-month	1-year	YTD	Since Inception (8 Oct 2018)
PWIN	9.82%	9.11%	59.13%	9.11%	113.46%
Benchmark	9.34%	19.96%	45.23%	19.96%	42.19%



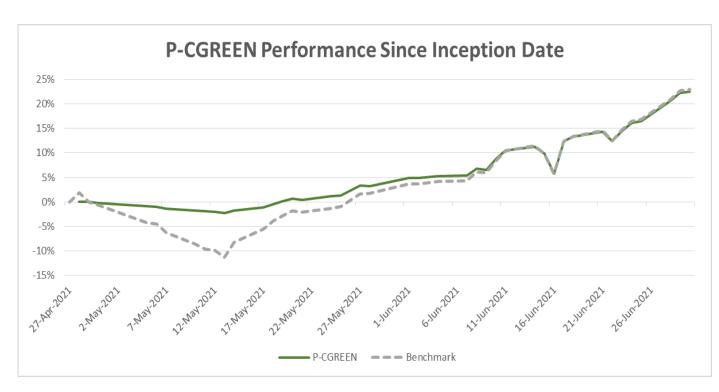
PWIN's top holdings



Holdings	Weight (%)
TESLA INC	2.85
APPLE INC	2.35
MICROSOFT CORP	1.98
NVIDIA CORP	1.93
ROKU INC	1.89
TELADOC HEALTH INC	1.85
SQUARE INC – A	1.56
SHOPIFY INC – CLASS A	1.38
UNITY SOFTWARE INC	1.37
ZOOM VIDEO COMMUNICATIONS - A	1.35



P-CGREEN's performances and holdings



Holdings	Weight (%)
NIO INC - ADR	10.15
BYD CO LTD-H	8.59
LI AUTO INC - ADR	8.35
XPENG INC - ADR	7.37
CONTEMPORARY AMPEREX TECHN-A	6.05
XINYI SOLAR HOLDINGS LTD	4.73
CHINA LONGYUAN POWER GROUP-H	4.33
LONGI GREEN ENERGY TECHNOL-A	4.13
ZHUZHOU CRRC TIMES ELECTRI-H	3.09
SHIMAO GROUP HOLDINGS LTD	2.93

	3-month	6-month	1-year	YTD	Since Inception (27 Apr 2021)
P-CGREEN	-	-	-	-	22.54%
Benchmark	-	-	-	-	22.99%

