

Global Solar Panel Market By Value(USD Million) & By Capacity(MW)– By Technology (Photovoltaic Cells), By Solar Module (Monocrystalline, Polycrystalline, Thin-film), By Installation (Ground mount, Rooftop Solar PV), By Region – North America, Latin America, Europe, Asia Pacific, ROW(Middle East and Africa) : Opportunities and Forecast (2013-2023)

- By Technology : Photovoltaic Cells
- By Solar Module : (Monocrystalline, Polycrystalline, Cadmium Telluride, Amorphous Silicon Cells, Others)
- By Installation: (Ground mount, Rooftop)
- By Region- North America, Latin America, Europe, Asia Pacific, ROW(Middle East and Africa)
- By Country - Australia, France, United Kingdom, Italy, Germany, India, Japan, United States, China, Canada



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Scope of the Report – Solar Panels Market



		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Global	Market (By Value) Million USD	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	By Module Type, By Value	Monocrystalline	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Polycrystalline	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Thin-film	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	By Installation Type, By Value	Ground-Mount	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		Rooftop Solar PV	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

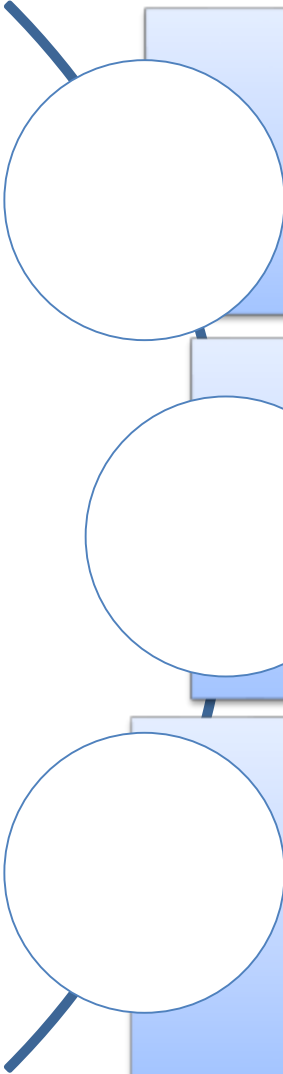
Scope of the Report – Solar Panels Market

Historical

Forecast

		2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	
Regional	Market (By Value in Million USD)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	North America	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Europe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Asia Pacific	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Latin America	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Rest of World	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
Country	Market (By Value in Million USD)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	United States of America	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Canada	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Mexico	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Brazil	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Chile	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Rest of Latin America	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Germany	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	France	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Italy	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Austria	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	United Kingdom	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Rest of Europe	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	China	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Japan	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Korea	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	India	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Rest of Asia	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	Company Analysis	Canadian Solar, Jinko Solar, Trina Solar, First Solar, J A Solar, Yingli Solar, Renesola, SFCE, Hanwha Q Cells, Sunpower Corporation.											
	Regional Analysis	North America, Europe, APAC, Latin America, ROW(Middle East, Africa)											
Country Analysis	U.S, Canada, Mexico, Brazil, Chile, Italy, Austria, Germany, France, U.K, China, India, Japan												

Research Methodology



For our study on Global Solar Panels Market, we have conducted comprehensive secondary research followed by an extensive primary research. In the process of secondary research, we have scrutinized industry documents, accessed from open sources, premium paid databases and our internal knowledge base. In the process of primary research, we have interviewed various industry experts across the value chain of the Solar Panels industry.

Market size of the actual period (2013-2017) has been evaluated on the basis of growth trends of the industry in the last five years, and confirming the findings through primary research. Annual reports of the companies are scanned to further validate the market size and to estimate the size of various other applications. Market sizing and growth in the forecast period (2018-2023) is estimated through revenue mapping, growth of new advance equipment and technology and historical growth pattern of the industry. All the relevant data points/ statistics in the forecast period are validated through relevant and reliable primary sources.

Report Focus: Global Solar Panels Market.

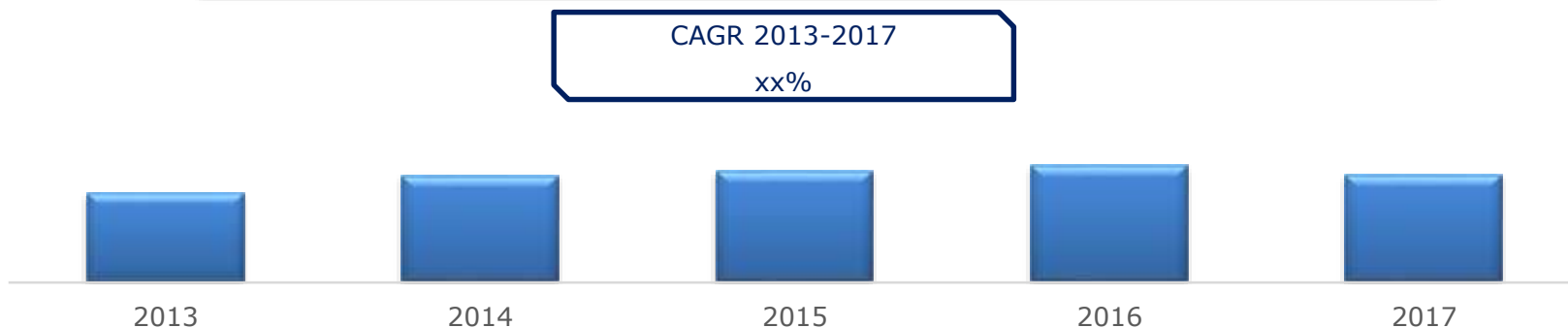
- By Technology : (Photovoltaic Cells)
- By Solar Module : (Monocrystalline, Polycrystalline, Thin-film)
- By Installation : (Ground-Mount, Rooftop Solar PV)
- By Region : (North America, Europe, Asia Pacific, Latin America, ROW(Middle East, Africa))
- By Country : (U.S, Canada, Mexico, Brazil, Chile, Germany, U.K, France, Italy, Austria, China, India, Korea Japan)

Companies Contacted: Canadian Solar, Trina Solar, Jinko Solar

Global Solar Panels Market: Growth & Forecast

Global Solar Panels market is advanced by the rapid industrialization in emerging economies, development of advanced technologies and rising solar energy demand.

Figure 1 : Global Solar Panels Market Size, By Value, 2013-2017 (USD Million)



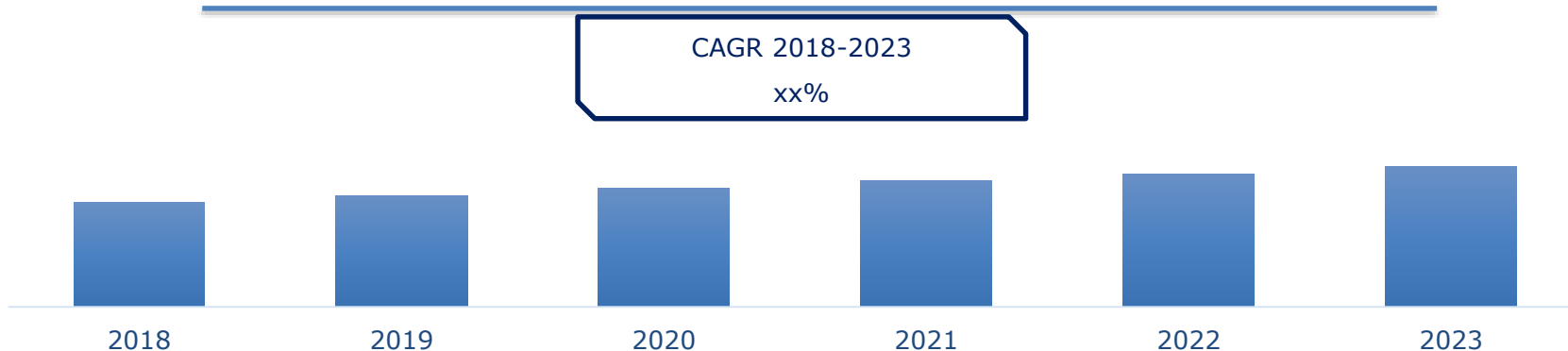
Source: Azoth Analytics Estimates

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Global Solar Panels Market: Growth & Forecast

Solar Panels is anticipated to grow on account of rising investment in energy and manufacturing sector coupled with improving economic growth in developed and developing regions.

Figure 2 : Global Solar Panels Market Size, By Value, 2018-2023 (USD Million)



Source: Azoth Analytics Estimates

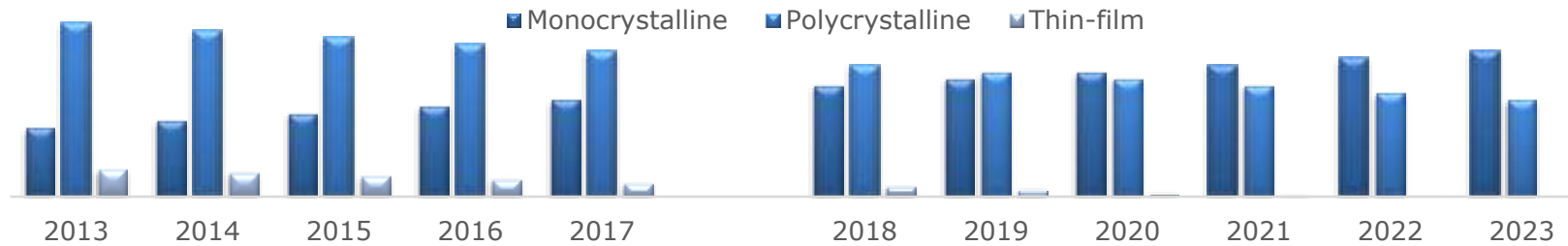
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Global Solar Panels Market, By Module Type

Figure 11 : Global Solar Panels Market: By Module Type, By Value, 2013-2023 (USD Million)

CAGR 2013-2017
 Monocrystalline : xx%
 Polycrystalline : xx%
 Thin-films : xx%

CAGR 2018-2023
 Monocrystalline : xx%
 Polycrystalline : xxx%
 Thin-films : xx%

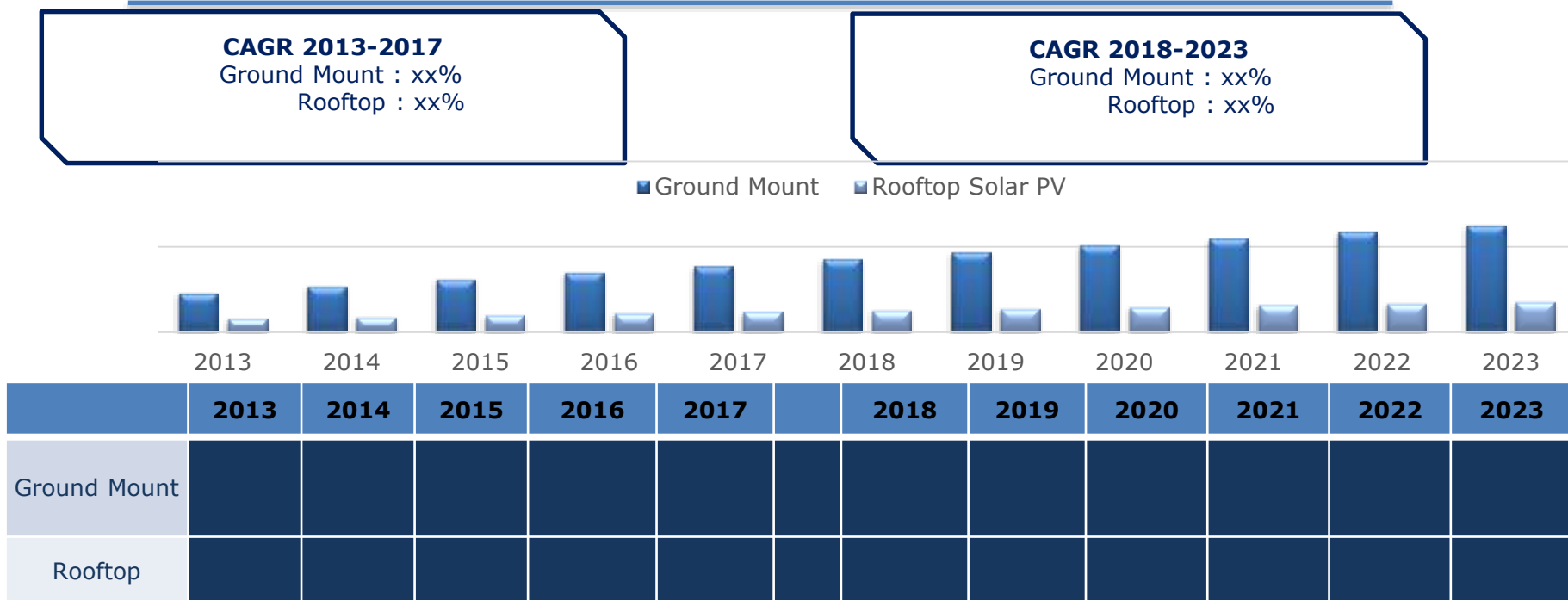


	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Monocrystalline											
Polycrystalline											
Thin-films											

Source: Azoth Analytics Estimates

Global Solar Panels Market, By Installation

Figure 14 : Global Solar Panels Market: By Installation, By Value, 2013-2023 (USD Million)



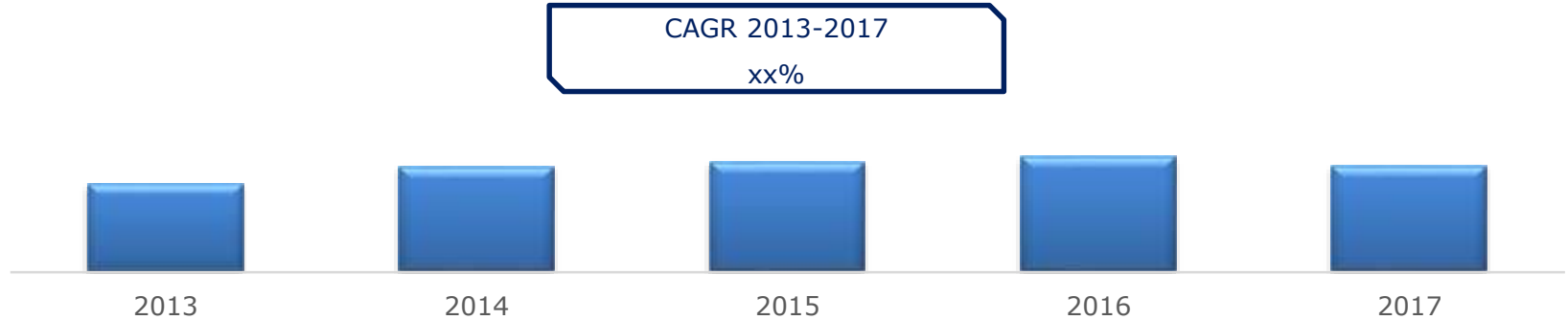
Source: Azoth Analytics Estimates

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North America Solar Panels Market

North America being the second largest market of solar PV production experienced decline due to several factors including slowdown in maturing markets and rising solar PV equipment prices.

Figure 19 : North America Solar Panels Market Size, By Value, 2013-2017 (USD Million)



Source: Azoth Analytics Estimates

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North America Solar Panels Market

North America market is expected to grow significantly owing to various industrial and economical reforms taken by government to expand manufacturing and solar energy sector.

Figure 20 : North America Solar Panels Market Size, By Value, 2018-2023 (USD Million)



Source: Azoth Analytics Estimates

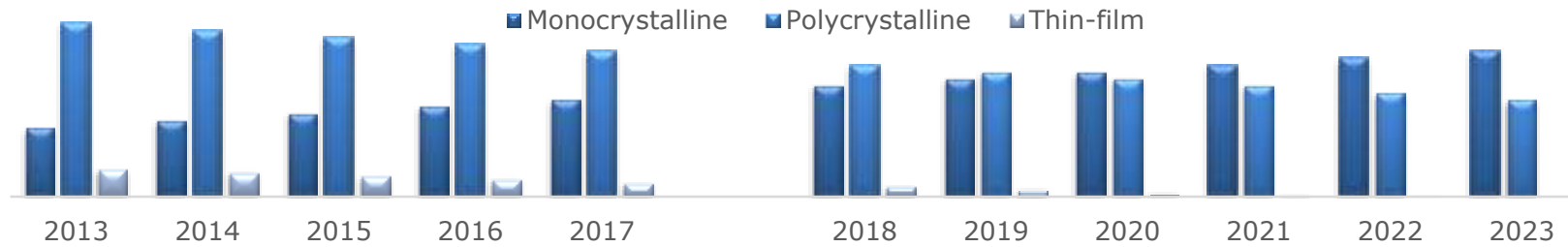
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North America Solar Panels Market, By Module Type

Figure 21 : North America Solar Panels Market: By Module Type, By Value, 2013-2023 (USD Million)

CAGR 2013-2017
 Monocrystalline : xx%
 Polycrystalline : xx%
 Thin-films : xx%

CAGR 2018-2023
 Monocrystalline : xx%
 Polycrystalline : xxx%
 Thin-films : xx%

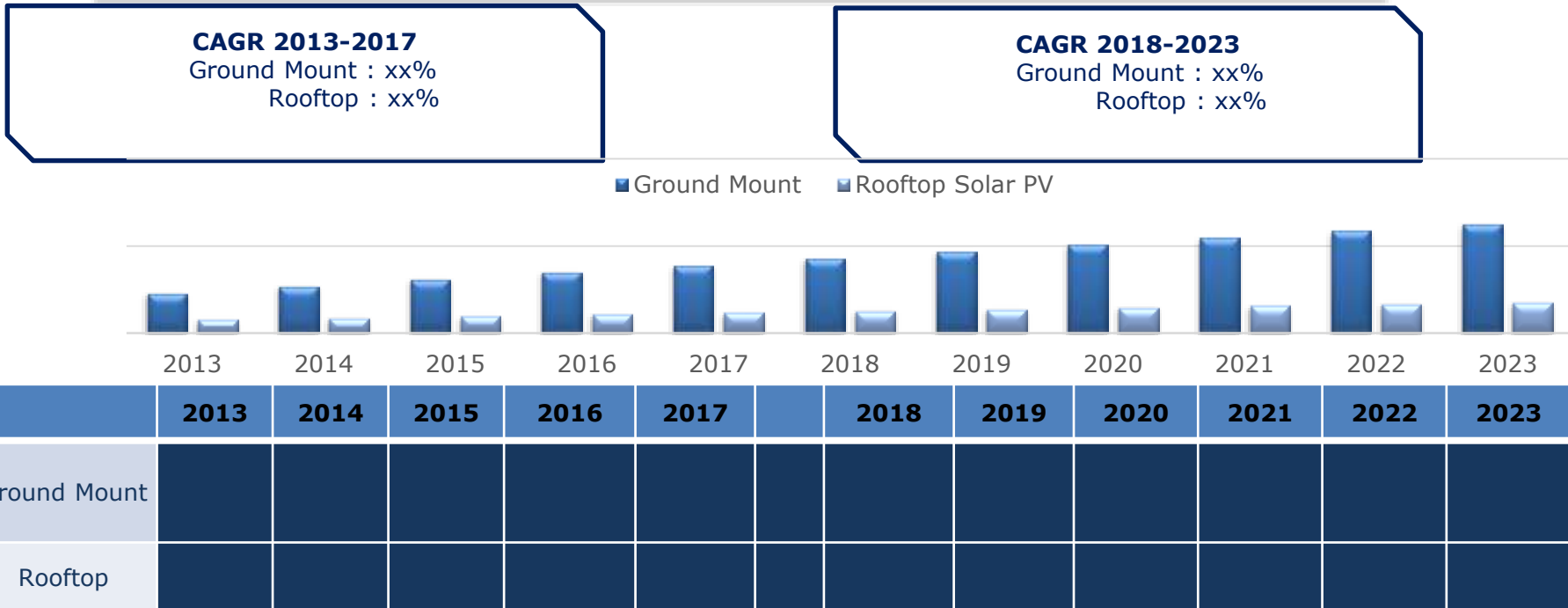


	2013	2014	2015	2016	2017		2018	2019	2020	2021	2022	2023
Monocrystalline												
Polycrystalline												
Thin-films												

Source: Azoth Analytics Estimates

North America Solar Panels Market, By Installation

Figure 22 : North America Solar Panels Market: By Installation, By Value, 2013-2023 (USD Million)



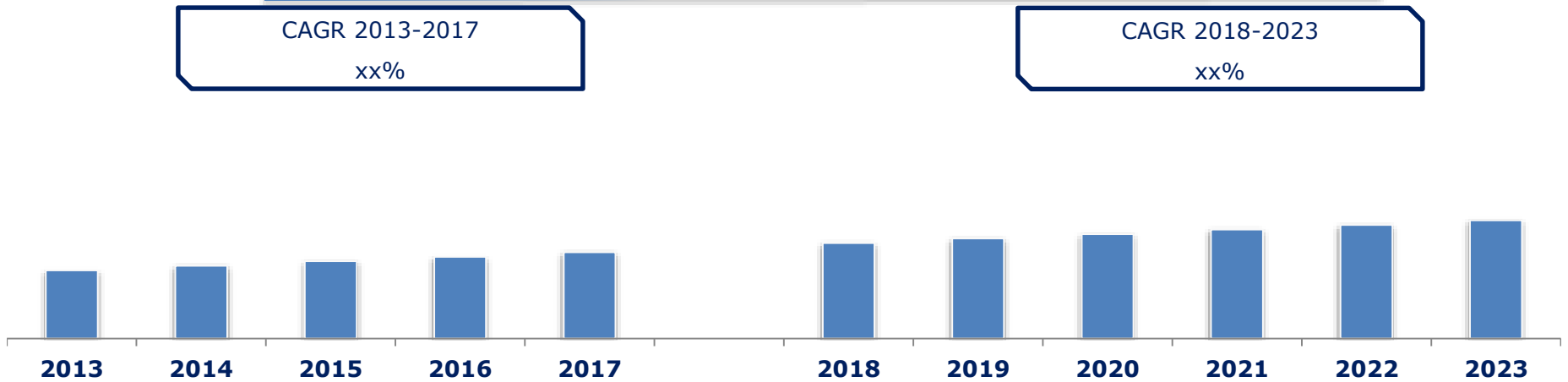
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Source: Azoth Analytics Estimates

United States Solar Panels Market, By Value

United States Solar Panels demand is expected to decline due to import tariffs.

Figure 26 : United States Solar Panels Market Size, By Value, 2013-2023 (USD Million)



Source: Azoth Analytics Estimates

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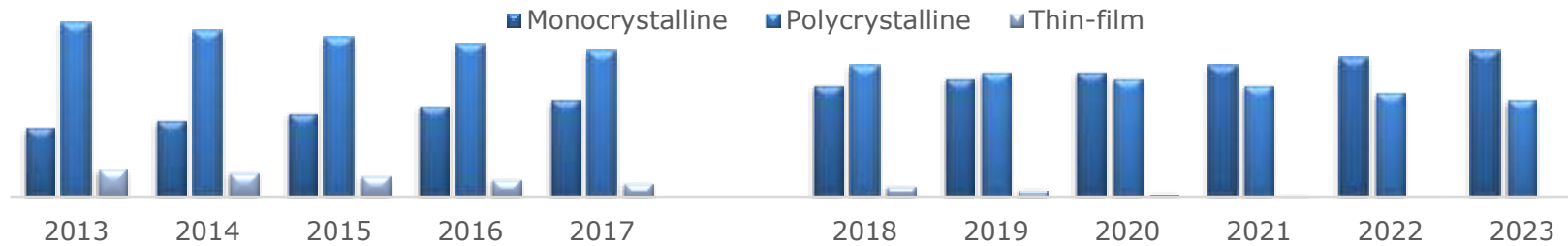
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United States Solar Panels Market, By Module Type

Figure 27 : United States Solar Panels Market: By Module Type, By Value, 2013-2023 (USD Million)

CAGR 2013-2017
 Monocrystalline : xx%
 Polycrystalline : xx%
 Thin-films : xx%

CAGR 2018-2023
 Monocrystalline : xx%
 Polycrystalline : xxx%
 Thin-films : xx%

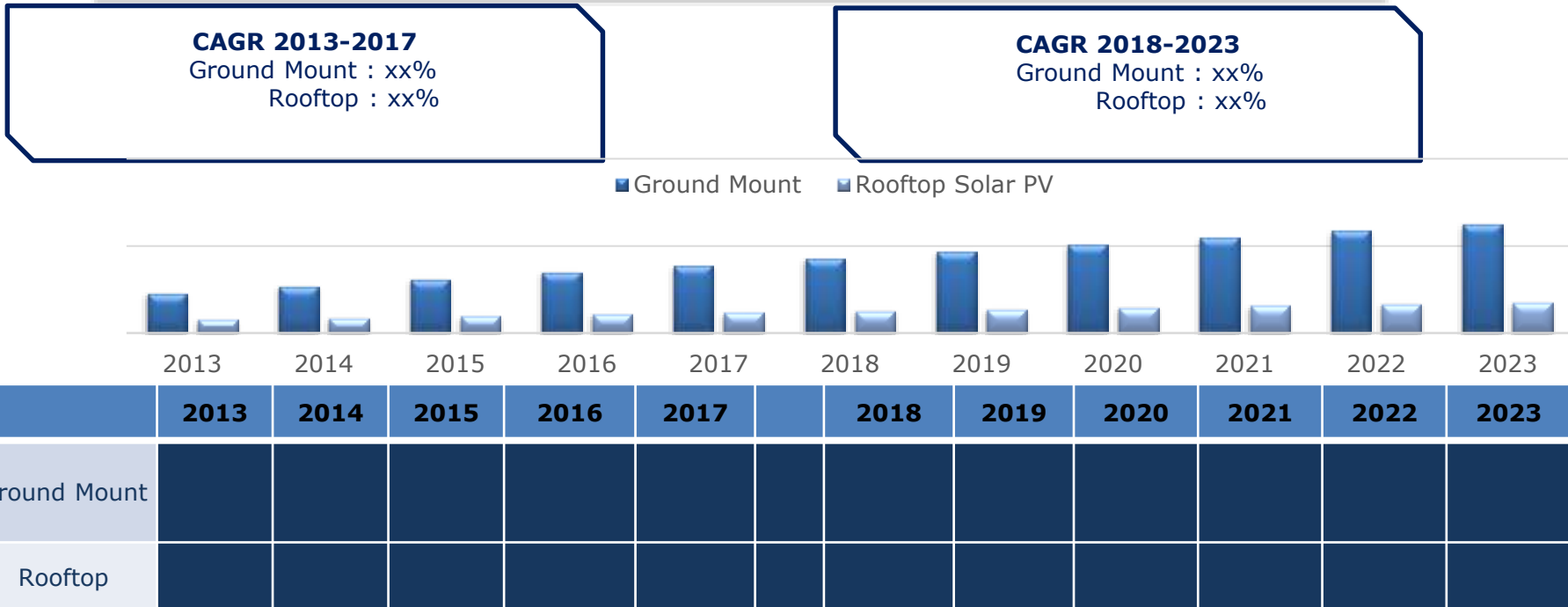


	2013	2014	2015	2016	2017		2018	2019	2020	2021	2022	2023
Monocrystalline												
Polycrystalline												
Thin-films												

Source: Azoth Analytics Estimates

United States Solar Panels Market, By Installation

Figure 28 : United States Solar Panels Market: By Installation, By Value, 2013-2023 (USD Million)



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Source: Azoth Analytics Estimates