

# Executive Summary Solar Funding and M&A

2023 Nine Month Report

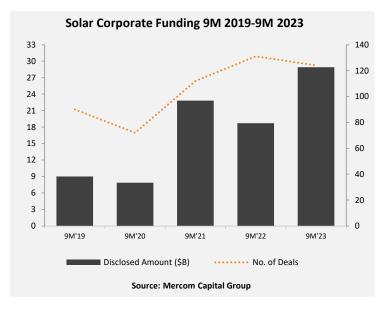
Funding and merger & acquisition activity for the solar sector

http://www.mercomcapital.com



#### **KEY FINDINGS**

 Total corporate funding, including venture capital (VC) funding, public market, and debt financing into the solar sector in the first nine months (9M) of 2023 stood at \$28.9 billion, 55% higher compared to \$18.7 billion raised in 9M 2022.



- Solar VC funding activity in 9M 2023 rose 4%, with \$5.7 billion in 51 deals compared to the \$5.5 billion raised in 72 deals in 9M 2022.
- The top VC deals in 9M 2023 were: \$471 million raised by 1KOMMA5°, \$428 million raised by Enfinity Global, \$375 million raised by Silicon Ranch, \$360 million raised by CleanMax, and \$350 million raised by Juniper Green Energy.
- Solar public market financing in 9M 2023 came to \$7.2 billion in 19 deals, 47% higher compared to \$4.9 billion in 11 deals in 9M 2022.
- Solar debt financing activity in 9M 2023 totaled \$16 billion in 54 deals, 93% higher than 9M 2022, when \$8.3 billion was raised in 48 deals.
- There were 75 solar M&A transactions in 9M 2023 compared to 90 transactions in 9M 2022.



### Solar Top VC Funded Companies in 9M 2023

Company	Amount (\$M)	Investors
1 <b>KOM</b> MA5°	471	G2VP, Ben Kortlang
👓 enfinity	428	ICG
SILICON RANCH	375	Manulife Investment Management, TD Asset Management, Mountain Group Partners
	360	Brookfield Renewable
JUNIPER Green Energy	350	AT Capital Group, Vitol
	Source: Mercom Capital Group	3

• In 9M 2023, there were 166 project acquisitions totaling 31.6 GW compared to 207 project acquisitions totaling 52.1 GW in 9M 2022.





TABLE of

Introduction		
Key Findings		
2022-2023 Solar Funding and M&A	8	
Corporate Funding 2010-2023 YTD		
Corporate Funding		
VC Funding		0
VC Funding 2010-2023 YTD	1 <sup>.</sup>	1
VC Funding by Category	1 <sup>.</sup>	1
VC Funding by Stage		4
Top VC Funding Deals 9M 2023	1	5
VC Activity by Country		8
VC Deals	19	9
VC Investors		3
Public Market Financing		7
Public Market Financing 2010-2023 YTD		8
Public Market Financing Activity by Country		8
Public Market Financing Investors		9
Public Market Financing Activity		9
IPO Activity		0
Debt Financing		3
Debt Financing 2010-2023 YTD		4
Top Debt Financing Deals		5
Securitization	38	8
Debt Financing by Country		2
Debt Financing Activity		3
Debt Investors		6
Large-Scale Project Funding		8
Announced Large-Scale Project Funding 2010-2023 YTD	49	9
Top Announced Large-Scale Project Funding Deals By Dollar Amoun	nt 50	0
Top Announced Large-Scale Project Funding Deals By MW		1
Top Announced Large-Scale Project Funding Investors		2
Announced Large-Scale Project Funding by Country		3
Announced Large-Scale Project Funding and System Costs		5
Announced Large-Scale Project Funding Deals		7
Announced Large-Scale Project Funding Investors		8



Mergers and Acquisitions (M&A)	72
M&A 2010-2023 YTD	73
Top M&A Transactions	74
M&A Activity Breakdown	76
M&A Transactions	78
Project Acquisitions	84
Project Acquisitions 2010-2023 YTD 8	85
Active Project Acquirers	86
Top Project Acquisitions By MW 8	88
Top Project Acquisitions by Dollar Amount 8	89
Project Acquisitions by Cost	90
Project Acquisitions	91
New Cleantech and Solar Funds	97
Bankruptcy and Insolvency	

# **Our Reports**

## Click here

to purchase Mercom's 9M and Q3 2023 Solar Funding and M&A Report

### Subscribe to

Mercom's weekly market intelligence reports: Solar Energy Storage/Smart Grid/ Green Hydrogen Visit: MercomCapital.com to purchase past reports

DISCLAIMER: © 2023 by Mercom Capital Group, IIc. All rights reserved. Mercom hereby grants user a personal, non-exclusive, non-refundable, non-transferable license to use the Report for research purposes only. Mercom retains exclusive and sole ownership of all its Reports. When quoting from this report, please cite "Mercom Capital Group". Information contained in this publication is derived from carefully selected sources we believe to be reliable. Mercom its employees, affiliates, agents, and licensors do not warrant the accuracy, completeness, correctness, non-infringement, merchantability, or fitness for a particular purpose of this report. Nothing in this report constitutes or should be taken as investment advice. For information about this document, please contact us at 512-215-4452 or via email at: solar@mercomcapital.com.