

Artificial intelligence

Revisiting our outlook: How the landscape has shifted

29 September 2025

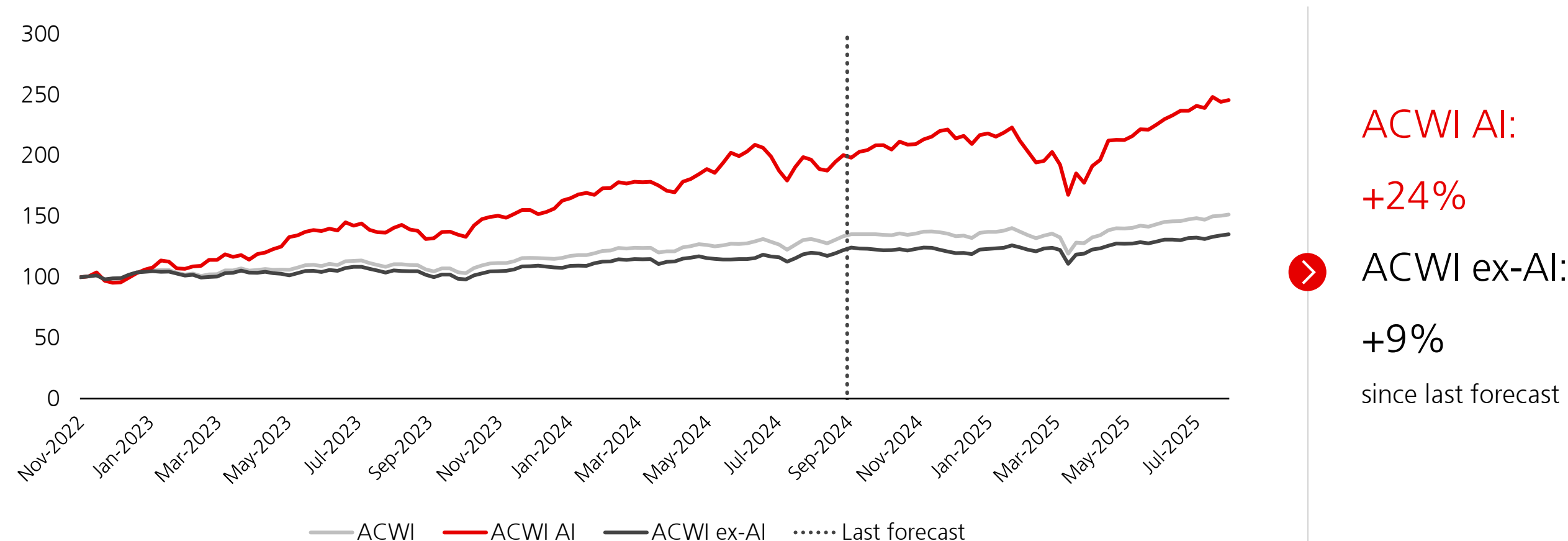
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UBS CIO View 1: We believe AI is underappreciated

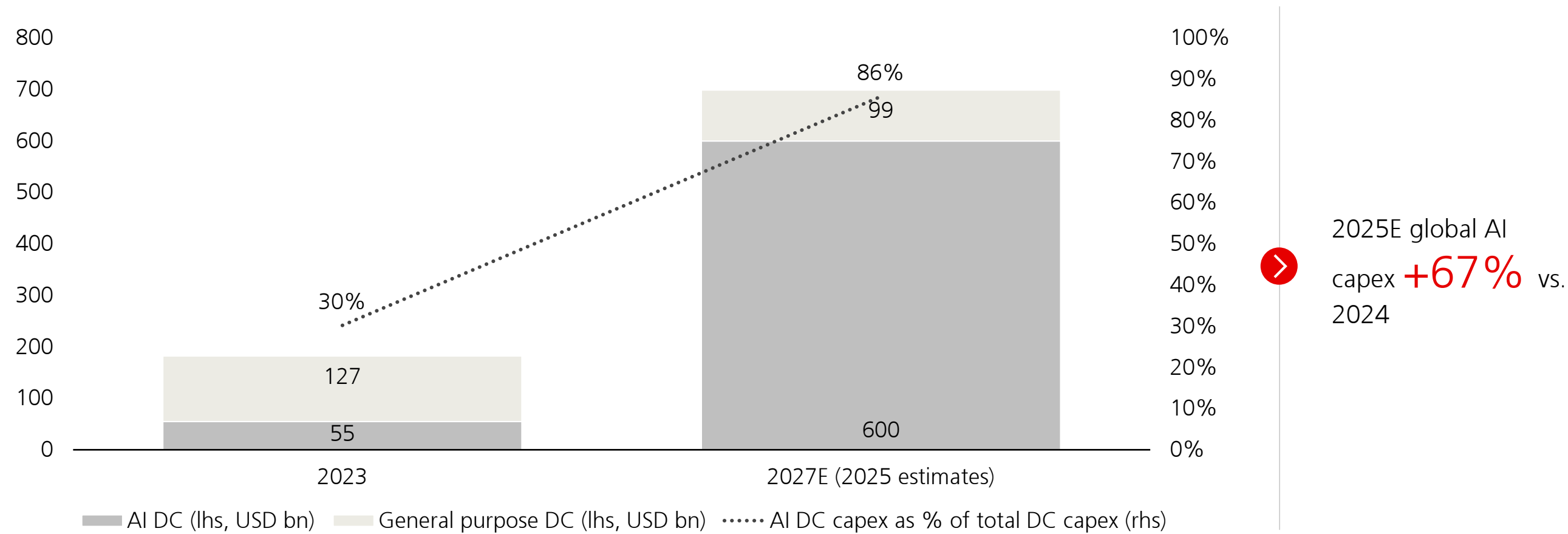
Revisited: AI will likely be the primary driver of market returns



Global equities performance indexed at 100 at the launch of ChatGPT

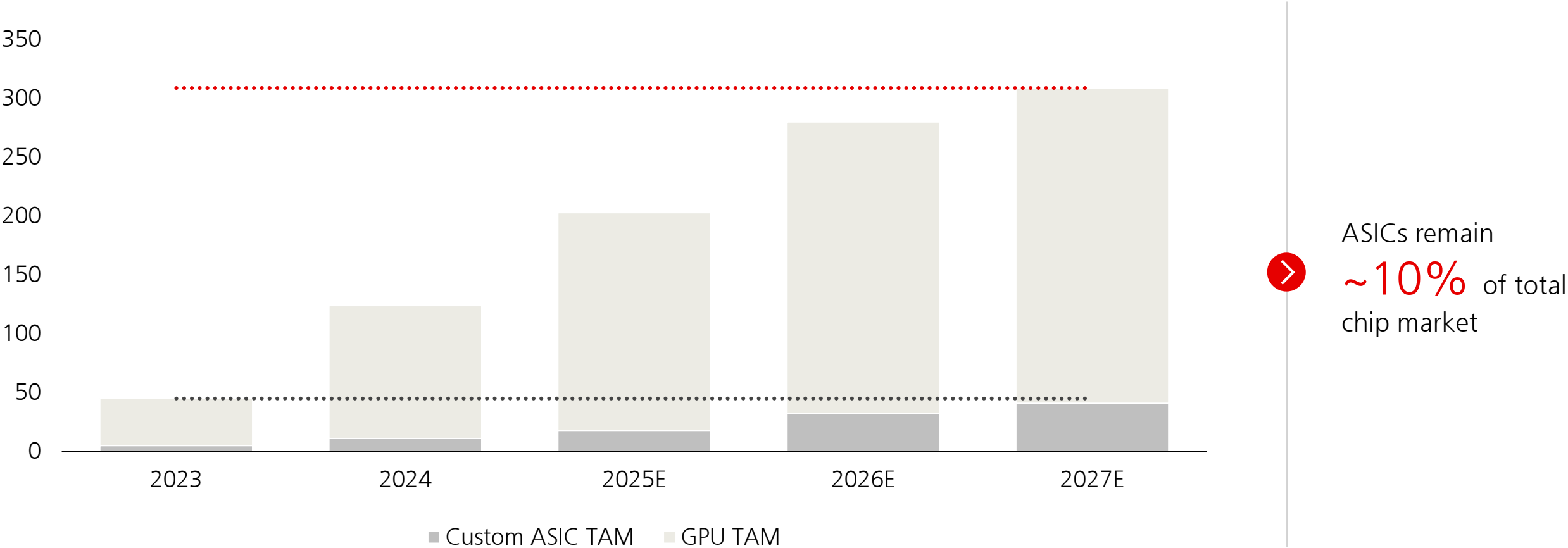
UBS CIO View 2: We believe AI capex will continue to increase

Revisited: AI data centers are driving a new CAPEX cycle



UBS CIO View 3: We believe GPUs will remain the core of the AI data center

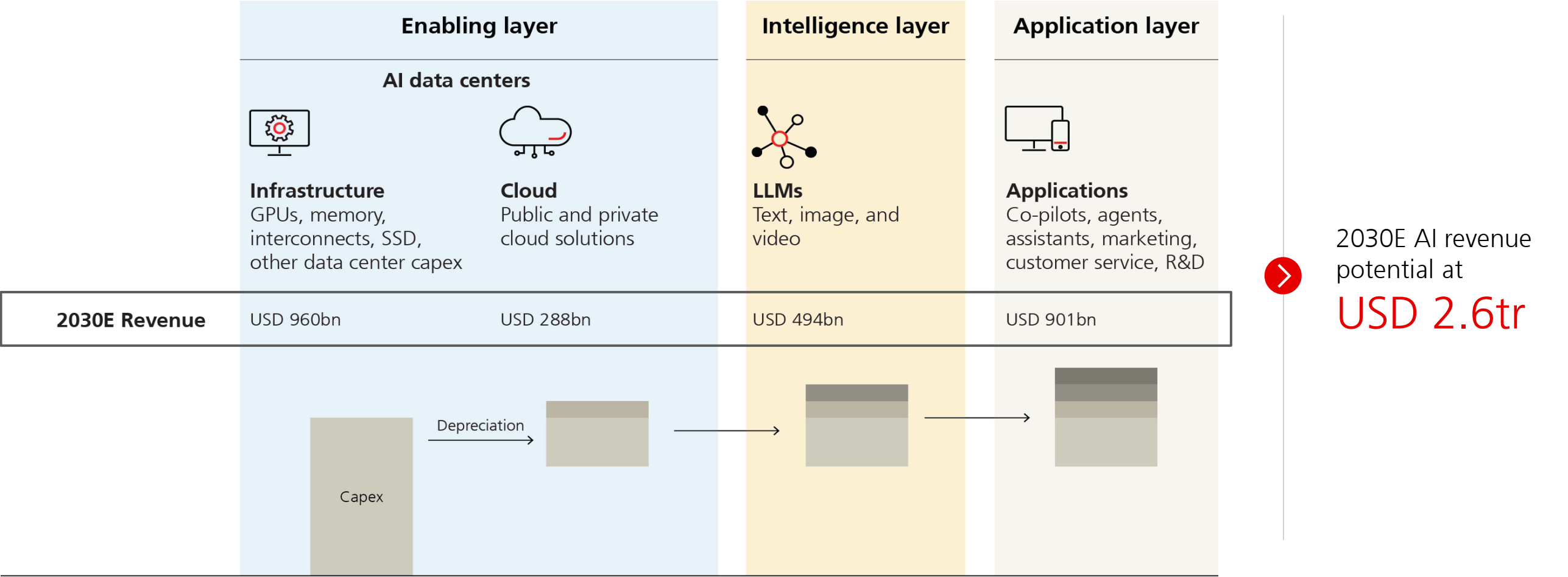
Revisited: GPU access will remain key as compute needs exceed current installed base



Total addressable market for GPUs and custom AI ASIC

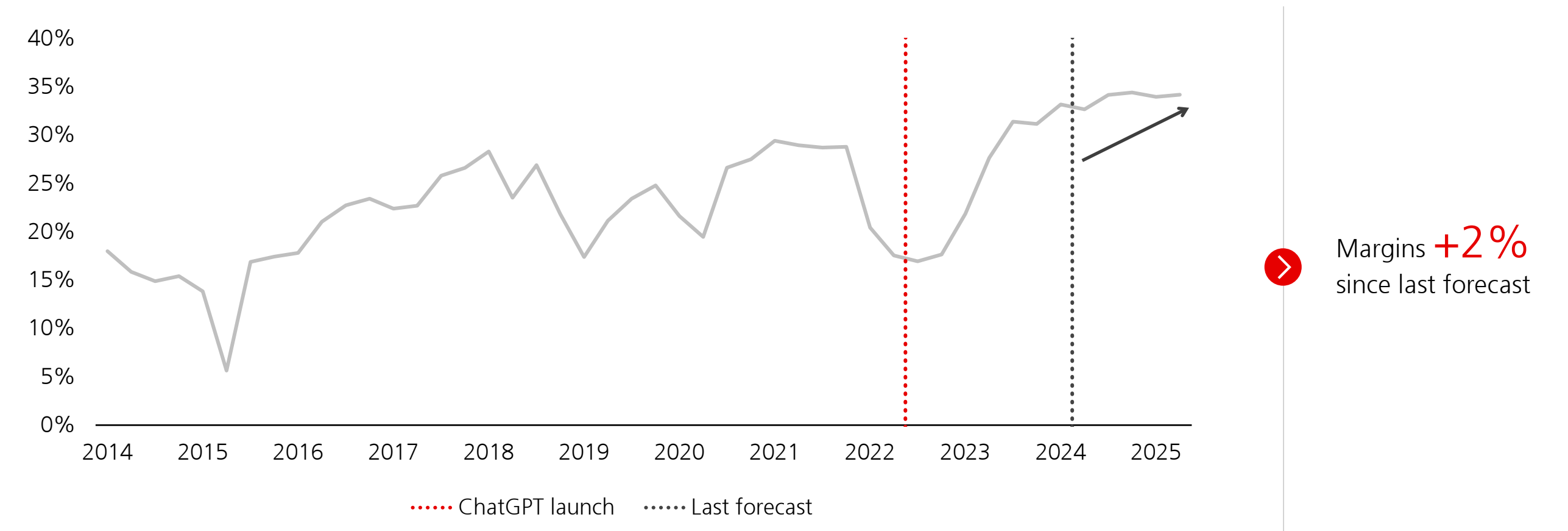
UBS CIO View 4: We believe AI will be worth the investments

Revisited: AI will be worth even greater investments, in our view



UBS CIO View 5: AI company margins will improve, in our view

Revisited: Margin gains to level off as depreciation increases



Average net profit margin of select AI chip companies and cloud hyperscalers, in %

UBS CIO View 6: Vertically integrate AI foundries will emerge

Revisited: Most AI enablers operate across all stages of the value chain

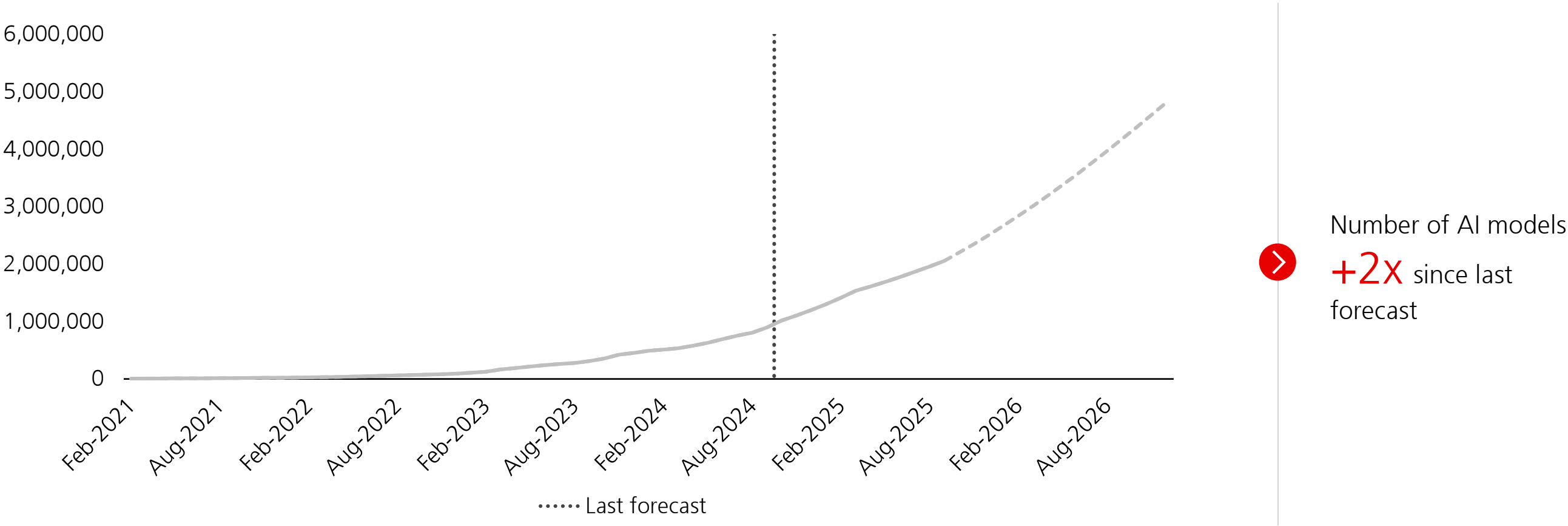
Company	Enabling layer		Intelligence layer	Application layer
	Chips	Cloud		
Google	TPUs	GCP	Gemini (formerly Bard)	Duet AI, Advertising
Microsoft	Maia	Azure	Open AI (investment)	Github, Office Co-pilot
Amazon	Trainium, Inferentia	AWS	?	Chat bot recommendations
Meta	MTIA	?	Llama	Advertising
Nvidia	GPUs	DGX	Nemotron	Chip design
Tencent	?	Tencent Cloud	Hunyuan	Advertising
Baidu	GPUs (investment)	Wangpan	Ernie	Baidu Comate
Alibaba	Inference chips (to be confirmed)	Aliyun	Qwen	Qwent-Agent
Huawei	GPUs	Huawei Cloud	PanGu	PanGu Drug Molecule Model



More signs of
**vertical
integration**

UBS CIO View 7: Existing software companies will be challenged by AI

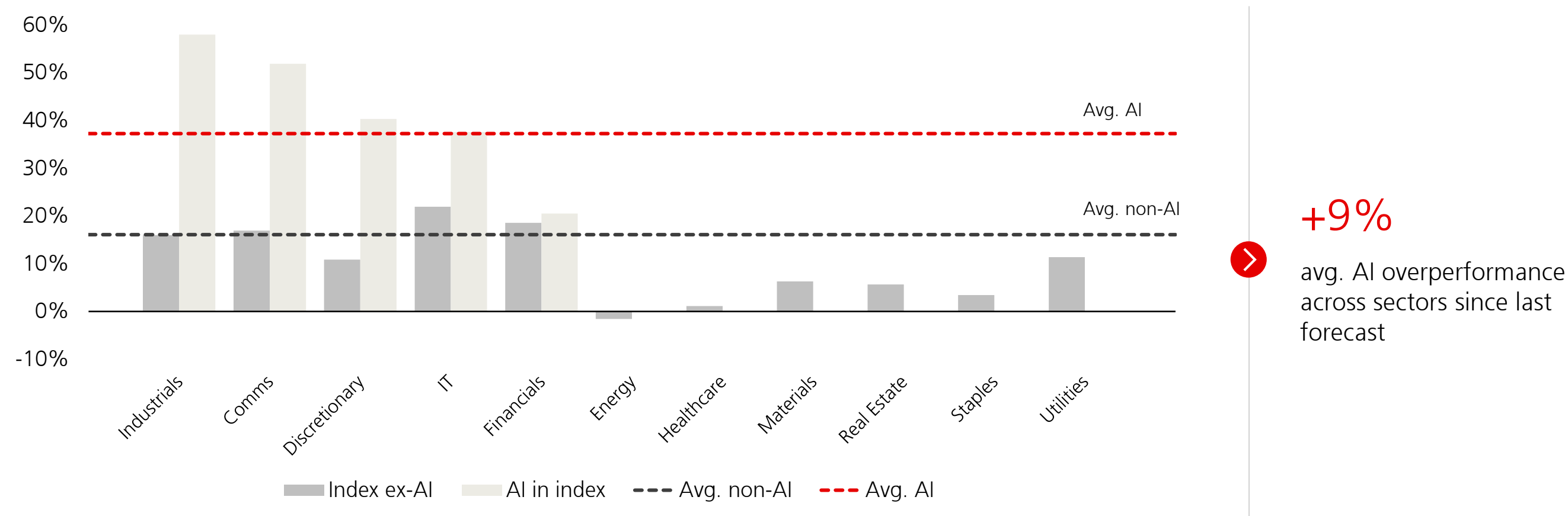
Revisited: Intelligence will become ubiquitous



Total number of AI models available on Hugging Face

UBS CIO View 8: Companies with differentiated data assets will benefit from AI

Revisited: AI will shape performance beyond traditional allocation categories



Annualized returns since the launch of ChatGPT, in %

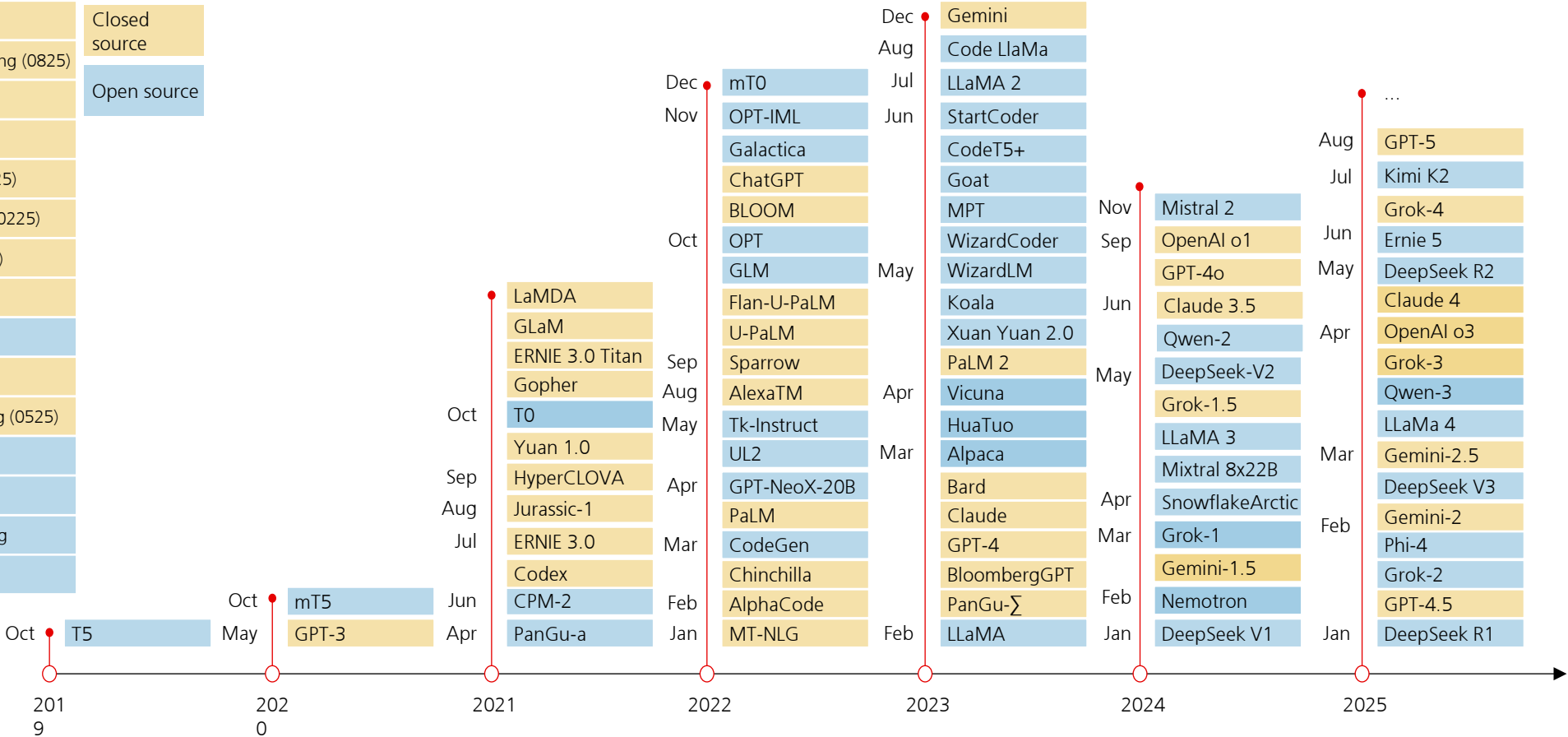
UBS CIO View 9: Closed source models will remain top performers

Revisited: Closed source models maintain performance edge

LLM Leaderboard

1. Gemini-2.5-Pro	Closed source
2. Claude opus 4.1-thinking (0825)	
3. OpenAI o3	Open source
4. ChatGPT-5-high	
5. ChatGPT-4o-latest (0325)	
6. ChatGPT-4.5-preview (0225)	
7. Claude opus 4.1 (0825)	
8. ChatGPT-5-chat	
9. Qwen-3-max	
10. Grok-4 (0725)	
11. Claude Opus 4-thinking (0525)	
12. Kimi K2 (0725)	
13. Qwen-3 (0725)	
14. DeepSeek V3.1-thinking	
15. DeepSeek V3.1	

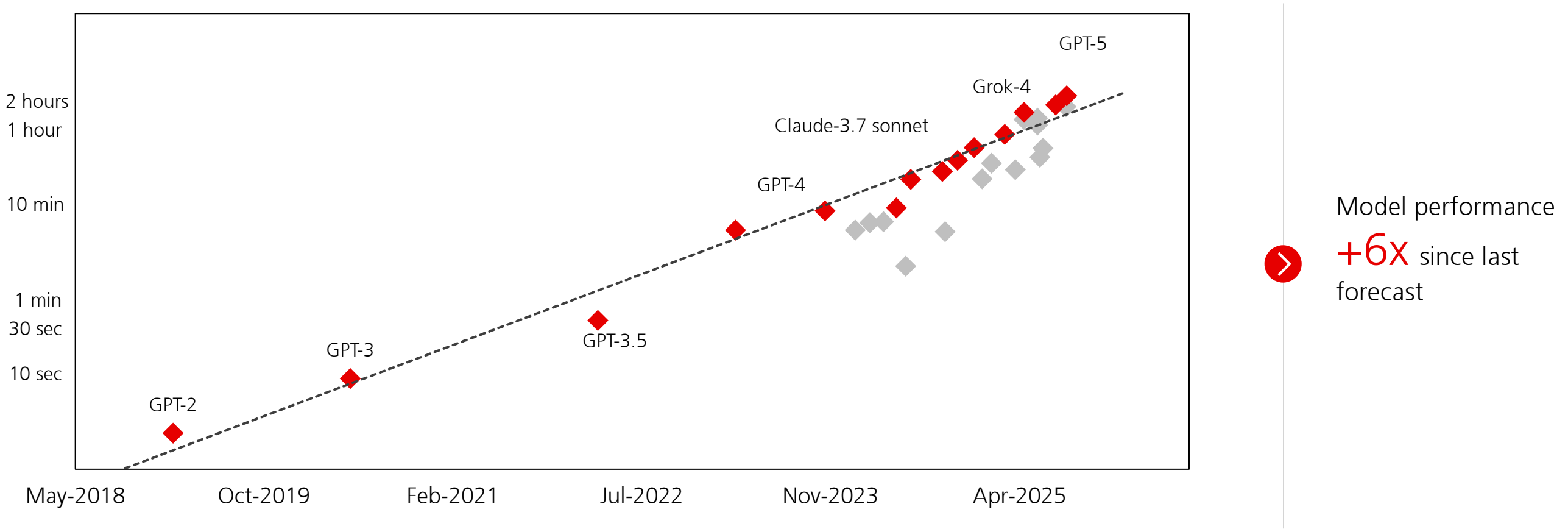
Chronological display of LLM releases



Latest closed source models
top
leaderboard

UBS CIO View 10: Application and intelligence layers will merge with AGI

Revisited: AI layers advance toward AGI



The longest human task (by duration) that an LLM can complete with at least 50% success rate is doubling every 7 months

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