# **TI Update**

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## **Agenda**

Overview of our strategy and competitive advantages
Update on capital allocation

#### Strengthening our sustainable competitive advantages

300-mm investment

Free cash flow per share\* results and cash returns

## Our company objective and strategy

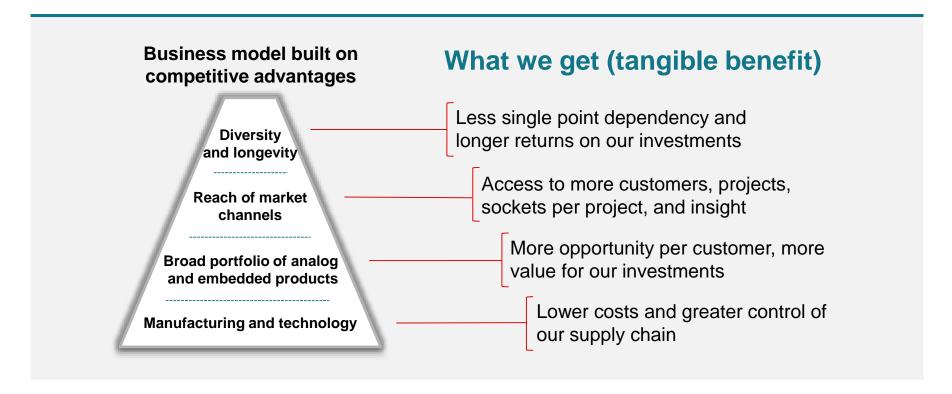
#### **Objective:**

Maximize long-term growth of free cash flow per share



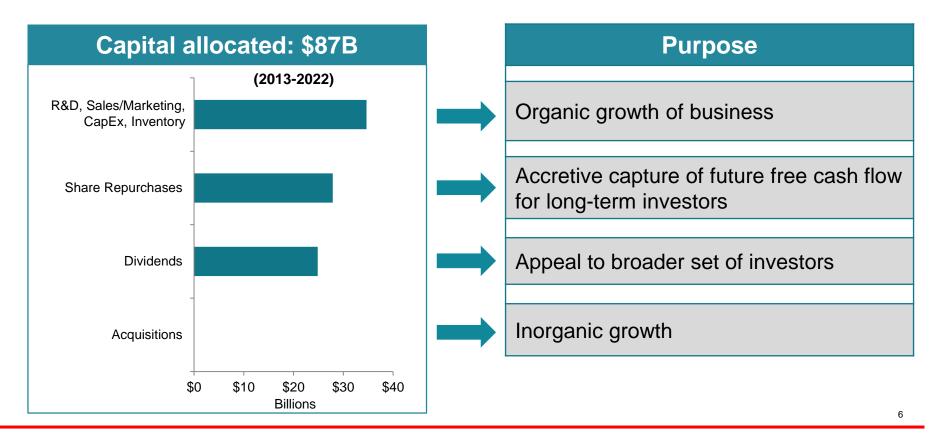
- 1. Great business model focused on analog and embedded products and built around four sustainable competitive advantages
- 2. Discipline in allocating capital to the best opportunities
- **3. Efficiency,** which means constantly striving for more output for every dollar spent

## Building competitive advantages unique to TI



# Capital allocation update

## Where and why we've allocated our capital



# Strengthening our competitive advantages

300-mm investment

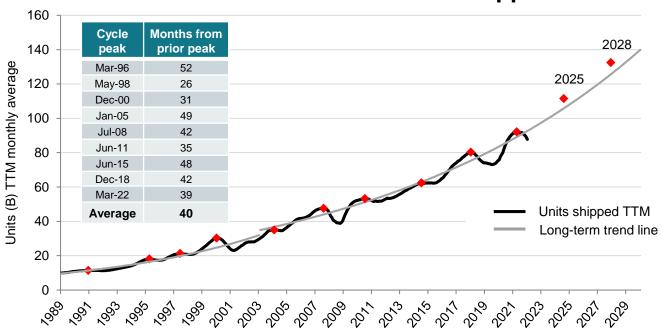
## Chip cost is ~40% less on 300-mm

#### Illustration of the GPM impact from 300-mm

		Built on 200-mm wafer	Built on 300-mm wafer
Sales price of example part		\$1.00	\$1.00
Cost of goods:	Chip cost	\$0.20	\$0.12
	Assembly, test, other	\$0.20	\$0.20
	Total	\$0.40	\$0.32
Gross margin %		60%	68%

## Semiconductor cycles: planning for the long term

#### Semiconductor market units shipped \*



<sup>\*</sup> Source: WSTS excluding memory trailing twelve months

## New 300-mm fabs support 10 to 15 years of growth

**RFAB2: Richardson, Texas** 



- RFAB2 production underway.
- Tool installations continue as we ramp over the coming months.

LFAB & LFAB2: Lehi, Utah



- LFAB production underway.
- Construction on LFAB2 beginning in 2H23; production as early as 2026.

SM1-4: Sherman, Texas

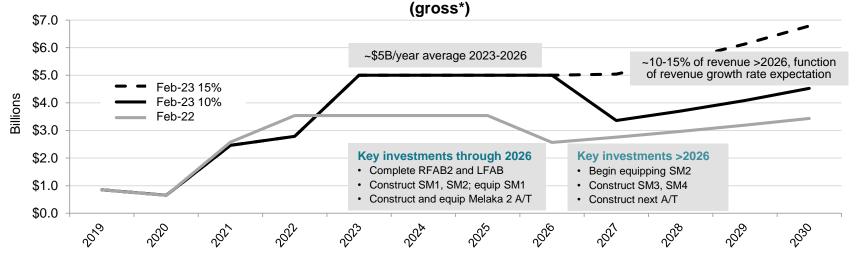


- Construction of SM1 & SM2 underway.
- Production from SM1 in 2025.

45-nm to 130-nm process technology nodes, optimal for our analog and embedded products

## Capital expenditures support long-term growth

#### Estimated capital expenditure

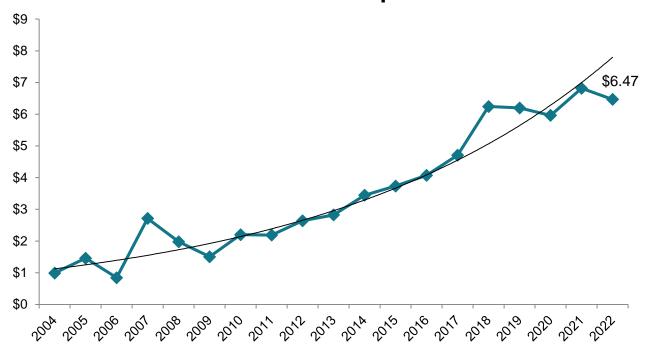


Key metrics	2022	2026	2030
Revenue supported	~\$20 billion	~\$30 billion	~\$45 billion
% of wafers internal	80%	>85%	>90%
% of internal wafers 300-mm	40%	>65%	>80%
% of assembly internal	60%	>75%	>90%

<sup>\*</sup> Gross CapEx, does not include CHIPS Act benefits

## Free cash flow per share drives long-term value

#### TXN free cash flow per share

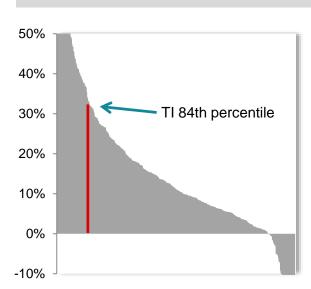


2022 free cash flow per share of \$6.47:

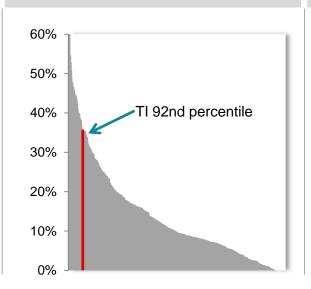
- -5.1% versus 2021.
- Free cash flow margin 30%.
- 11% annual growth 2004-2022.

## How TXN ranks on cash generation and returns

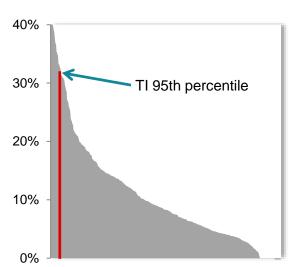




# Cash returns as % of revenue, S&P 500



## Return on invested capital, S&P 500



Source: S&P Capital IQ, Public filings as of 1/27/2023

13

### **Executive summary** (from Investor Overview on Tl.com)

#### **At Texas Instruments:**

- We run the company with the <u>mindset of being a long-term owner</u>.
- We believe that growth of free cash flow per share is the primary driver of long-term value.
- Our ambitions and values are integral to how we build TI stronger; when we're successful in achieving these ambitions, our employees, customers, communities and shareholders all win.
- Our strategy is comprised of a great business model, a disciplined approach to capital allocation and a focus on efficiency.
- Our business model is built around four sustainable competitive advantages: manufacturing and technology, broad product portfolio, reach of our market channels, and diverse and long-lived positions.
- After accretive investments in the business to grow free cash flow for the long term, the remaining cash will be returned over time via dividends and share repurchases.

