

Forward-Looking Statements

This presentation contains forward-looking statements, including those regarding anticipated growth and trends in our businesses and markets, industry outlooks and demand drivers, technology transitions, our business and financial performance and market share positions, our capital allocation and cash deployment strategies, our investment and growth strategies, our development of new products and technologies, our business outlook for the first quarter of fiscal 2022 and beyond, and other statements that are not historical facts. These statements and their underlying assumptions are subject to risks and uncertainties and are not guarantees of future performance. Factors that could cause actual results to differ materially from those expressed or implied by such statements include, without limitation: the level of demand for our products, our ability to meet customer demand, and our suppliers' ability to meet our demand requirements; transportation interruptions and logistics constraints; Lunar New Year and other holidays in the countries in which we operate; global economic and industry conditions; the effects of regional or global health epidemics, including the severity and duration of the ongoing COVID-19 pandemic; global trade issues and changes in trade and export license policies; consumer demand for electronic products; the demand for semiconductors; customers' technology and capacity requirements; the introduction of new and innovative technologies, and the timing of technology transitions; our ability to develop, deliver and support new products and technologies; the concentrated nature of our customer base; acquisitions, investments and divestitures; changes in income tax laws; our ability to expand our current markets, increase market share and develop new markets; market acceptance of existing and newly developed products; our ability to obtain and protect intellectual property rights in key technologies; our ability to achieve the objectives of operational and strategic initiatives, align our resources and cost structure with business conditions, and attract, motivate and retain key employees; the variability of operating expenses and results among products and segments, and our ability to accurately forecast future results, market conditions, customer requirements and business needs; our ability to ensure compliance with applicable law, rules and regulations; and other risks and uncertainties described in our SEC filings, including our recent Forms 10-Q and 8-K. All forward-looking statements are based on management's current estimates, projections and assumptions, and we assume no obligation to update them.



APPLIED MATERIALS AT-A-GLANCE



REPORTING SEGMENTS

Semiconductor Systems Applied Global Services Display and Adjacent Markets



CURRENT FISCAL YEAR ENDS 30 October 2022



FOUNDED 1967

FIRST PUBLIC **OFFERING**

1972









~14,300** active patents













TTM is trailing twelve months. *As of fiscal year-ended 10/31/21. **As of fiscal year-ended 10/25/20.



Q4F21 Summary

F2021 - record revenue, operating margin, EPS

Record year-end backlog

Q4F21 revenue limited by supply chain challenges

Top priority - managing supply chain constraints in partnership with suppliers and chipmakers

Market Outlook

Customers continue making strategic capital investments to support industry growth

2021 WFE: mid-\$80B

range

2022 WFE: higher Y/Y, led by foundry-logic growth

Longer Term

Multi-year growth drivers firmly in place

Semi and equipment markets growing structurally larger

Global investments to re-engineer supply chains for resiliency and flexibility

STRONG DEMAND, CONSTRAINED SUPPLY



Investment Thesis

Market Outlook = Innovation and Secular Growth



High ROI Financial Model + Attractive Shareholder Returns





Applied has broadest portfolio of products and technologies to accelerate new PPACt playbook

(PPACt = Power, Performance, Area-cost and Time-to-market)



FY2021 Non-GAAP Financial Results

\$M, except EPS	FY2020	FY2021	Y/Y
Revenue	17,202	23,063	34%
Gross Margin*	45.1%	47.5%	240bps
Operating Income*	4,529	7,322	62%
EPS*	\$4.17	\$6.84	64%
Operating Cash Flow	3,804	5,442	43%
Free Cash Flow**	3,382	4,774	41%



^{*} For reconciliation of GAAP to non-GAAP results, see appendix of this presentation and non-GAAP reconciliation on the investor relations page at www.appliedmaterials.com

^{**} Free cash flow = operating cash flow - net capital expenditures

Q4F21 Non-GAAP Financial Results

\$M, except EPS	Q4F20	Q3F21	Q4F21	Y/Y	Q/Q
Revenue	4,688	6,196	6,123	31%	(1%)
Gross Margin*	45.7%	48.0%	48.2%	250bps	20bps
Operating Income*	1,325	2,029	2,029	53%	Unchg
EPS*	\$1.25	\$1.90	\$1.94	55%	2%
Operating Cash Flow	1,315	1,686	1,148	(13%)	(32%)
Free Cash Flow**	1,153	1,549	942	(18%)	(39%)

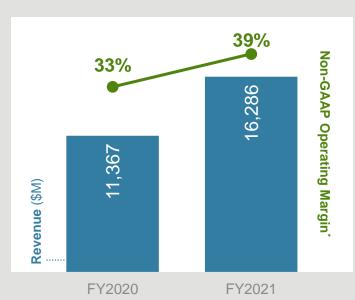


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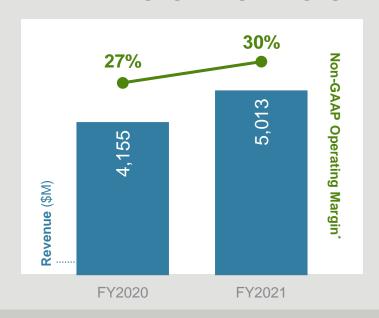
FY2021 Segment Results

SEMICONDUCTOR SYSTEMS



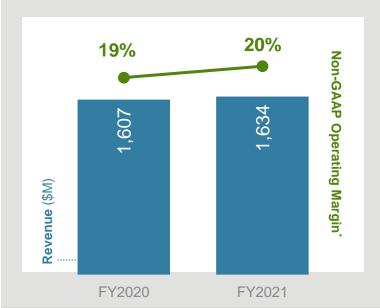
- Revenue +43% Y/Y
- OM +590bps Y/Y
- FY2021 performance in leadership areas
 - » Epi, thermal revenues +70% Y/Y
 - » CMP revenue >60% Y/Y
- CY2021 PDC revenue up >60% Y/Y, packaging revenue up >55% Y/Y

APPLIED GLOBAL SERVICES



- Revenue +21% Y/Y
- OM +300bps Y/Y
- Nearly 15,000 tools on long-term service agreements, +12% Y/Y
- Average tenure of subscription agreements increased from 1.9 years to 2.3 years
- Renewal rate of agreements ~90%

DISPLAY & ADJACENT MARKETS

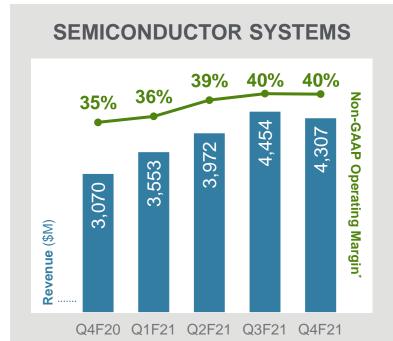


- Revenue +2% Y/Y
- OM +110bps Y/Y
- Focused on increasing non-GAAP OM towards L/T target range of 25-30%

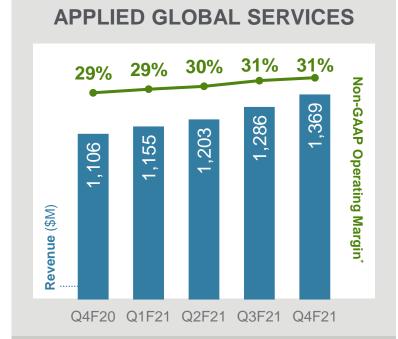


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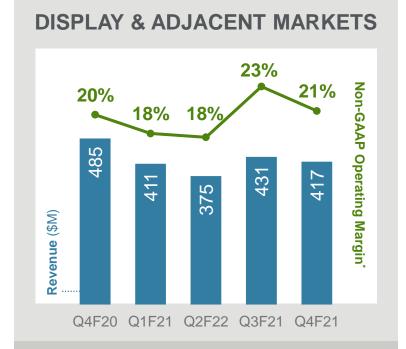
Q4F21 Segment Results



- Revenue +40% Y/Y
- OM +520 bps Y/Y
- Strong customer pull for co-optimized and integrated solutions
- Near-term supply chain constraints limited revenue growth
- Orders and backlog grew Q/Q



- Record revenue, +24% Y/Y
- Record OM, +210 bps Y/Y
- 65% of Q4 subscription bookings were multiyear
- 72% of backlog in subscriptions with 1-3 year terms



- Future growth expected as OLED proliferates across smartphones, computers and TVs
- Focused on increasing operating margin and free cash flow



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Liquidity and Uses of Capital

CASH AND INVESTMENTS (\$M)	Q4F20	Q1F21	Q2F21	Q3F21	Q4F21
Cash and cash equivalents	5,351	6,213	6,305	6,066	4,995
Short-term investments	387	410	460	444	464
Long-term investments	1,538	1,601	1,569	1,658	2,055
Total cash and investments	7,276	8,224	8,334	8,168	7,514
Long-term debt Ratings (Moody's / S&P): A2 / A	5,448	5,449	5,450	5,451	5,452
CAPITAL RETURNS (\$M)					
Share repurchases	(50)	_	(750)	(1,500)	(1,500)
Cash dividends	(200)	(201)	(202)	(219)	(216)



Business Outlook

FIRST QUARTER Fiscal 2022

	Total Revenue	~\$6.16B ± \$250M
OUTLOOK*	Non-GAAP EPS	~\$1.85 ± \$0.07
	Semiconductor Systems	~\$4.46B
SEGMENT REVENUE	Applied Global Services	~\$1.33B
	Display and Adjacent Markets	~\$350M
	Non-GAAP Gross Margin	~47.4%
OTHER	Non-GAAP Operating Expenses	~\$970M
	Non-GAAP Tax Rate	~12%

^{*} Includes expected impact of ongoing supply chain challenges



10-Yr Roadmap | Environmental and Social Responsibility

APPLIED'S **OPERATIONS**

1 X

On-track for 100% renewable energy in US by 2022 and globally by 2030

Assessments underway to support science-based targets and TCFD by 2022

Embedding 'Culture of Inclusion' across the company

SEMI INDUSTRY'S **OPERATIONS**

100x

Significant momentum and broad engagement with Success2030 supply chain initiative

Strong collaboration with leading customers on 3x30 sustainability upgrades and new product features

GLOBAL ELECTRONICS

10,000x

PPACt engagements across ecosystem focus on energy-efficient devices and computing

LATEST 3rd PARTY RATINGS

CDP Climate B-CDP Supplier Engagement В **MSCI** AA Sustainalytics Risk Rating Low ISS (E/S/G) 2/1/1

Make Possible® a Better Future

For more details, please refer to our 2020 Sustainability Report here and the data annex here



Additional Resources

Investor Relations Home Page LINK

Latest News **LINK**

Blog: Ideas, Actions & Technologies **LINK**

2021 Investor Meeting LINK

2021 Memory Master Class LINK

2021 Logic Master Class LINK

2021 ICAPS and Packaging Master Class LINK

2021 Process Control and AppliedPRO Master Class LINK





Appendix **GAAP** to Non-GAAP Reconciliations



Use of Non-GAAP Adjusted Financial Measures

Applied provides investors with certain non-GAAP adjusted financial measures, which are adjusted for the impact of certain costs, expenses, gains and losses, including certain items related to mergers and acquisitions; restructuring and severance charges and any associated adjustments; certain incremental expenses related to COVID-19; impairments of assets; gain or loss on strategic investments; loss on early extinguishment of debt; certain income tax items and other discrete adjustments. On a non-GAAP basis, the tax effect related to share-based compensation is recognized ratably over the fiscal year. Reconciliations of these non-GAAP measures to the most directly comparable financial measures calculated and presented in accordance with GAAP are provided in the appendix to this presentation and on Applied's website, https://ir.appliedmaterials.com/.

Management uses these non-GAAP adjusted financial measures to evaluate the company's operating and financial performance and for planning purposes, and as performance measures in its executive compensation program. Applied believes these measures enhance an overall understanding of its performance and investors' ability to review the company's business from the same perspective as the company's management, and facilitate comparisons of this period's results with prior periods on a consistent basis by excluding items that management does not believe are indicative of Applied's ongoing operating performance. There are limitations in using non-GAAP financial measures because the non-GAAP financial measures are not prepared in accordance with generally accepted accounting principles, may be different from non-GAAP financial measures used by other companies, and may exclude certain items that may have a material impact upon our reported financial results. The presentation of this additional information is not meant to be considered in isolation or as a substitute for the directly comparable financial measures prepared in accordance with GAAP.



UNAUDITED QTD RECONCILIATION OF GAAP TO NON-GAAP ADJUSTED RESULTS

IN MILLIONS, EXCEPT PERCENTAGE		Q4F20		Q1F21		Q2F21		Q3F21		Q4F21
Non-GAAP Adjusted Gross Profit Reported gross profit - GAAP basis	\$	2,130	\$	2,349	\$	2,653	\$	2,967	\$	2,945
Certain items associated with acquisitions ¹	*	12	*	8	*	7	Ť	6	*	6
Certain incremental expenses related to COVID-19 ²		-		12		-		-		-
Other charges		-		-		2		-		-
Non-GAAP adjusted gross profit	\$	2,142	\$	2,369	\$	2,662	\$	2,973	\$	2,951
Non-GAAP adjusted gross margin		45.7%		45.9%		47.7%		48.0%		48.2%
Non-GAAP Adjusted Operating Income										
Reported operating income - GAAP basis	\$	1,283	\$	1,283	\$	1,579	\$	2,013	\$	2,014
Certain items associated with acquisitions ¹		16		13		12		11		11
Acquisition integration and deal costs		26		24		11		5		5
Certain incremental expenses related to COVID-192		-		24		-		-		-
Severance and related charges ³		-		152		6		-		(1)
Deal termination fee		-		-		154		-		-
Other charges				-		6		-		
Non-GAAP adjusted operating income	\$	1,325	\$	1,496	\$	1,768	\$	2,029	\$	2,029
Non-GAAP adjusted operating margin		28.3%		29.0%		31.7%		32.7%		33.1%
Non-GAAP Adjusted Net Income										
Reported net income - GAAP basis	\$	1,131	\$	1,130	\$	1,330	\$	1,716	\$	1,712
Certain items associated with acquisitions ¹		16		13		12		11		11
Acquisition integration and deal costs		26		24		12		5		5
Certain incremental expenses related to COVID-19 ²		-		24		-		-		-
Severance and related charges ³		-		152		6		-		(1)
Deal termination fee		-		-		154		-		-
Realized loss (gain) on strategic investments, net		-		(2)		6		(6)		(41)
Unrealized loss (gain) on strategic investments, net		(7)		(6)		(26)		(13)		(11)
Loss on early extinguishment of debt		-		-		-		-		-
Other charges		-		-		6		-		-
Income tax effects related to intra-entity intangible asset transfers		10		20		17		23		4
Resolution of prior years' income tax filings and other tax items		(36)		(3)		(10)		(9)		55
Income tax effect of share-based compensation ⁴		13		(29)		6		11		12
Income tax effect of non-GAAP adjustments 5		(5)		(41)		(4)		2		10
Non-GAAP adjusted net income	\$	1,148	\$	1,282	\$	1,509	\$	1,740	\$	1,756

FOOTNOTES:

- 1. These items are incremental charges attributable to completed acquisitions, consisting of amortization of purchased intangible assets.
- 2. Temporary incremental employee compensation during the COVID-19 pandemic.
- 3. The severance and related charges primarily related to a one-time voluntary retirement program offered to certain eligible employees.
- 4. GAAP basis tax benefit related to share-based compensation is being recognized ratably over the fiscal year on a non-GAAP basis.
- 5. Adjustment to provision for income taxes related to non-GAAP adjustments reflected in income before income taxes.



UNAUDITED QTD RECONCILIATION OF GAAP TO NON-GAAP ADJUSTED RESULTS

IN MILLIONS, EXCEPT EPS Non-GAAP Adjusted Earnings Per Diluted Share	Q4F20	Q1F21	Q2F21	Q3F21	Q4F21
Reported earnings per diluted share - GAAP basis	\$ 1.23	\$ 1.22	\$ 1.43	\$ 1.87	\$ 1.89
Certain items associated with acquisitions	0.02	0.01	0.01	0.01	0.01
Acquisition integration and deal costs	0.02	0.02	0.01	0.01	0.01
Certain incremental expenses related to COVID-19	-	0.02	-	-	-
Severance and related charges	-	0.13	0.01	-	-
Deal termination fee	-	-	0.17	-	-
Realized loss (gain) on strategic investments, net	-	-	0.01	(0.01)	(0.03)
Unrealized loss (gain) on strategic investments, net	(0.01)	-	(0.03)	(0.01)	(0.01)
Loss on early extinguishment of debt	-	-	-	-	-
Income tax effects related to intra-entity intangible asset transfers	0.01	0.02	0.02	0.03	-
Income tax effect of share-based compensation	0.02	(0.03)	0.01	0.01	0.01
Resolution of prior years' income tax filings and other tax items	(0.04)	-	(0.01)	(0.01)	0.06
Non-GAAP adjusted earnings per diluted share	\$ 1.25	\$ 1.39	\$ 1.63	\$ 1.90	\$ 1.94
Weighted average number of diluted shares	 921	 925	 927	 918	 907

UNAUDITED QTD RECONCILIATION OF GAAP TO NON-GAAP SEGMENT OPERATING RESULTS

IN MILLIONS, EXCEPT PERCENTAGE	Q4F20	Q1F21	Q2F21	Q3F21	Q4F21
Semiconductor Systems Non-GAAP Adjusted Operating Income					
Reported operating income - GAAP basis	\$ 1,059	\$ 1,261	\$ 1,542	\$ 1,785	\$ 1,723
Certain items associated with acquisitions ¹	12	10	10	9	9
Acquisition integration costs	2	(2)	-	-	-
Certain incremental expenses related to COVID-19 ²	-	12	-	-	-
Other charges	-	-	3	-	-
Non-GAAP adjusted operating income	\$ 1,073	\$ 1,281	\$ 1,555	\$ 1,794	\$ 1,732
Non-GAAP adjusted operating margin	 35.0%	36.1%	39.1%	40.3%	40.2%
AGS Non-GAAP Adjusted Operating Income					
Reported operating income - GAAP basis	\$ 320	\$ 332	\$ 358	\$ 393	\$ 425
Certain incremental expenses related to COVID-19 ²	-	8	-	-	-
Other charges	-	-	1	-	-
Non-GAAP adjusted operating income	\$ 320	\$ 340	\$ 359	\$ 393	\$ 425
Non-GAAP adjusted operating margin	 28.9%	 29.4%	29.8%	 30.6%	31.0%
Display and Adjacent Markets Non-GAAP Adjusted Operating Income					
Reported operating income - GAAP basis	\$ 95	\$ 65	\$ 65	\$ 99	\$ 85
Certain items associated with acquisitions ¹	3	1	1	1	1
Certain incremental expenses related to COVID-19 ²	-	1	-	-	-
Severance and related charges ³	-	8	-	-	-
Non-GAAP adjusted operating income	\$ 98	\$ 75	\$ 66	\$ 100	\$ 86
Non-GAAP adjusted operating margin	 20.2%	18.2%	17.6%	23.2%	20.6%

^{1.} These items are incremental charges attributable to completed acquisitions, consisting of amortization of purchased intangible assets.

Note: The reconciliation of GAAP and non-GAAP adjusted segment results above does not include certain revenues, costs of products sold and operating expenses that are reported within corporate and other and included in consolidated operating income.



^{2.} Temporary incremental employee compensation during the COVID-19 pandemic.

^{3.} The severance and related charges related to workforce reduction actions globally across the Display and Adjacent Markets business.

UNAUDITED FULL YEAR RECONCILIATION OF GAAP TO NON-GAAP ADJUSTED RESULTS

IN MILLIONS, EXCEPT PERCENTAGE	FY2020	FY2021
Non-GAAP Adjusted Gross Profit		
Reported gross profit - GAAP basis	\$ 7,692	\$ 10,914
Certain items associated with acquisitions ¹	37	27
Certain incremental expenses related to COVID-19 ²	23	12
Other charges	 -	2
Non-GAAP adjusted gross profit	\$ 7,752	\$ 10,955
Non-GAAP adjusted gross margin	45.1%	47.5%
Non-GAAP Adjusted Operating Income		
Reported operating income - GAAP basis	\$ 4,365	\$ 6,889
Certain items associated with acquisitions ¹	54	47
Acquisition integration and deal costs	80	45
Certain incremental expenses related to COVID-19 ²	30	24
Severance and related charges ³	-	157
Deal termination fee	-	154
Other charges	-	6
Non-GAAP adjusted operating income	\$ 4,529	\$ 7,322
Non-GAAP adjusted operating margin	26.3%	31.7%
Non-GAAP Adjusted Net Income		
Reported net income - GAAP basis	\$ 3,619	\$ 5,888
Certain items associated with acquisitions ¹	54	47
Acquisition integration and deal costs	80	46
Certain incremental expenses related to COVID-19 ²	30	24
Severance and related charges ³	-	157
Realized loss (gain) on strategic investments, net	(1)	(43)
Unrealized loss (gain) on strategic investments, net	(8)	(56)
Loss on early extinguishment of debt	33	-
Other charges	-	6
Income tax effects related to intra-entity intangible asset transfers	114	64
Resolution of prior years' income tax filings and other tax items	(41)	33
Income tax effect of non-GAAP adjustments ⁴	(35)	(33)
Non-GAAP adjusted net income	\$ 3,845	\$ 6,287

FOOTNOTES:

- 1. These items are incremental charges attributable to completed acquisitions, consisting of amortization of purchased intangible assets.
- 2. Temporary incremental employee compensation during the COVID-19 pandemic.
- 3. The severance and related charges primarily related to a one-time voluntary retirement program offered to certain eligible employees.
- 4. Adjustment to provision for income taxes related to non-GAAP adjustments reflected in income before income taxes.



UNAUDITED FULL YEAR RECONCILIATION OF GAAP TO NON-GAAP ADJUSTED RESULTS

IN MILLIONS, EXCEPT EPS	FY2020	FY2021
Non-GAAP Adjusted Earnings Per Diluted Share		
Reported earnings per diluted share - GAAP basis	\$ 3.92	\$ 6.40
Certain items associated with acquisitions	0.05	0.04
Acquisition integration and deal costs	0.07	0.04
Certain incremental expenses related to COVID-19	0.03	0.02
Severance and related charges	-	0.13
Deal termination fee	-	0.17
Realized loss (gain) on strategic investments, net	-	(0.03)
Unrealized loss (gain) on strategic investments, net	(0.01)	(0.05)
Loss on early extinguishment of debt	0.03	-
Other charges	-	0.01
Income tax effects related to intra-entity intangible asset transfers	0.12	0.07
Resolution of prior years' income tax filings and other tax items	(0.04)	0.04
Non-GAAP adjusted earnings per diluted share	\$ 4.17	\$ 6.84
Weighted average number of diluted shares	 923	 919

UNAUDITED FULL YEAR RECONCILIATION OF GAAP TO NON-GAAP SEGMENT OPERATING RESULTS

IN MILLIONS, EXCEPT PERCENTAGE	F	Y2020	FY2021
Semiconductor Systems Non-GAAP Adjusted Operating Income			
Reported operating income - GAAP basis	\$	3,714	\$ 6.311
Certain items associated with acquisitions ¹		41	38
Acquisition integration costs		3	(2)
Certain incremental expenses related to COVID-19 ²		20	12
Other charges		-	3
Non-GAAP adjusted operating income	\$	3,778	\$ 6,362
Non-GAAP adjusted operating margin		33.2%	 39.1%
AGS Non-GAAP Adjusted Operating Income			
Reported operating income - GAAP basis	\$	1,127	\$ 1,508
Certain incremental expenses related to COVID-19 ²		8	8
Other gains, losses or charges		-	1
Non-GAAP adjusted operating income	\$	1,135	\$ 1,517
Non-GAAP adjusted operating margin		27.3%	30.3%
Display and Adjacent Markets Non-GAAP Adjusted Operating Income			
Reported operating income - GAAP basis	\$	291	\$ 314
Certain items associated with acquisitions ¹		12	4
Certain incremental expenses related to COVID-19 ²		1	1
Severance and related charges ³		_	 8
Non-GAAP adjusted operating income	\$	304	\$ 327
Non-GAAP adjusted operating margin		18.9%	20.0%

- These items are incremental charges attributable to completed acquisitions, consisting of amortization of purchased intangible assets.
- 2 Temporary incremental employee compensation during the COVID-19 pandemic.
- The severance and related charges related to workforce reduction actions globally across the Display and Adjacent Markets business.

Note: The reconciliation of GAAP and non-GAAP adjusted segment results above does not include certain revenues, costs of products sold and operating expenses that are reported within corporate and other and included in consolidated operating income.



