

Q2 Fiscal Year 2023 Earnings Call

Safe Harbor

This presentation contains "forward-looking" statements within the meaning of Section 27A of the Securities Act and Section 21E of the Exchange Act that are based on our management's beliefs and assumptions and on information currently available to management, including statements related to our financial guidance for the third quarter of fiscal 2023 and fiscal year 2023 regarding total revenue, total billings, Next-Gen Security ARR, product revenue, non-GAAP operating margin, non-GAAP EPS, GAAP net income, GAAP profitability and non-GAAP adjusted free cash flow margin, our modeling points, and our expectations regarding supply chain conditions, product growth, free cash flow margins, improvements in our operational efficiency, use of cash for share repurchases, and managing stock-based compensation expense. Many of these assumptions relate to matters that are beyond our control and changing rapidly.

There are a significant number of factors that could cause actual results to differ materially from forward-looking statements made in this presentation, including: developments and changes in general market, political, economic, and business conditions; the duration and global impact of COVID-19; risks associated with managing our growth; risks associated with new products and subscription and support offerings, including the discovery of software bugs; shifts in priorities or delays in the development or release of new subscription offerings, or the failure to timely develop and achieve market acceptance of new products and subscriptions as well as existing products and subscription and support offerings; rapidly evolving technological developments in the market for security products and subscription and support offerings; our customers' purchasing decisions and the length of sales cycles; our competition; our ability to attract and retain new customers; our ability as an organization to acquire and integrate other companies, products or technologies in a successful manner; the effects of supply chain constraints and the global chip and component shortages and other factors affecting the manufacture, delivery and cost of certain of our products; our ability to obtain adequate supply of our products from our third-party manufacturing partners; our debt repayment obligations; and our share repurchase program, which may not be fully consummated or enhance shareholder value, and any share repurchases which could affect the price of our common stock. Further information on these and other factors that could affect the forward-looking statements we make in this presentation can be found in the documents that we file with or furnish to the U.S. Securities and Exchange Commission, including Palo Alto Networks' most recent Quarterly Report on Form 10-Q filed for the quarter ended October 31, 2022, which is available on our website at investors paloal to networks, com and on the SEC's website at www.sec.gov. Additional information will also be set forth in other filings that we make with the SEC from time to time. All forward-looking statements in this presentation are based our current beliefs and on information available to us as of the date hereof, and we do not assume any obligation to update the forward-looking statements provided to reflect events that occur or circumstances that exist after the date on which they were made or to update the reasons why actual results could differ materially from those anticipated in the forward-looking statements, even if new information becomes available in the future.

All information in this presentation is as of February 21, 2023. This presentation contains non-GAAP financial measures and key metrics relating to the company's past and expected future performance. We have not reconciled diluted non-GAAP net income per share guidance to GAAP net income per diluted share, non-GAAP operating margin to GAAP operating margin or adjusted free cash flow margin guidance to GAAP net cash from operating activities because we do not provide guidance on GAAP net income (loss) or net cash from operating activities and would not be able to present the various reconciling cash and non-cash items between GAAP and non-GAAP financial measures, including share-based compensation expense, without unreasonable effort.

NIKESH ARORA

CEO & CHAIRMAN





Q2 Results

Balanced Top Line Performance Total Billings¹

\$2.03B

+26% y/y

NGS ARR²

\$2.33B

+63% y/y

Operating Income (non-GAAP)

\$377M

+55% y/y

Remaining Performance Obligation

\$8.8B

+39% y/y

Total Revenue

\$1.66B

+26% y/y

Delivered Accelerated

Profitability

Adj. Free Cash Flow (non-GAAP)

\$685M

+55% y/y

EPS (non-GAAP)

\$1.05

+\$0.28 vs. Q2 Guidance³

GAAP Net Income

GAAP Profitable

GAAP Net Income is positive for trailing 12 months

Total billings is a key financial metric calculated as total revenue plus change in total deferred revenue, net of total acquired deferred revenue.

²ARR = Annualized Recurring Revenue. Next-Gen Security ARR is annualized allocated revenue of all active contracts as of the final day of the reporting period for Prisma and Cortex offerings inclusive of the VM-Series and related services, and certain cloud-delivered security services.

³ Refers to EPS (non-GAAP) of \$0.77, the midpoint of Q2'FY23 guidance provided on November 17, 2022.

Reconciliations of historical non-GAAP measures can be found in the Appendix. Fiscal year ending on July 31.

Heads down execution in a tough macro environment

Macro Factors

Sustained Cybersecurity Demand

Increased Deal Scrutiny

Trends fueling shift to software

Some inflationary pressures easing

Our Execution Focus

Investing for profitable growth

Staying ahead of longer sales cycles

Positioning for consolidation

Maintaining focus on efficiency

FY23 guidance updates \$9.10B-\$9.20B **Billings** \$2.75B-\$2.80B **NGS ARR** \$6.85B - \$6.91B Revenue 21.5%-22.0% Op Margin (non-GAAP) Raising Adj. FCF 36.5%-37.5% Margin (non-GAAP)

Fiscal year ending on July 31.

Early days of consolidation in Cybersecurity

>\$1M deals in Q2'23

>\$5M deals in Q2'23

>\$10M deals in Q2'23

+19%_{Y/Y}

Number of >\$1M deals in Q2'23

+59%

Total Value of >\$1M deals in Q2'23

+84%

Number of >\$5M deals in Q2'23

+132%_{Y/Y}

Total Value of >\$5M deals in Q2'23

+144%

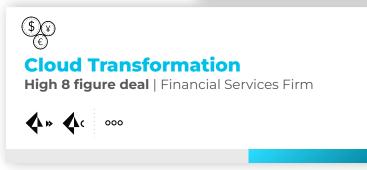
Number of >\$10M deals in Q2'23

+196%

Total Value of >\$10M deals in Q2'23

Themes driving consolidation







Constant Innovation Flywheel

R&D Investment

\$1.0B

Trailing 12-months R&D Spending¹

2x - 5x

The spend of pure-play cybersecurity peers

\$2.3B02'23 NGS ARR

+63%

Q2'23 NGS ARR (y/y)

35

Major Product Releases² in **1H'23**

+59%

vs. Major Product Releases in **1H'22**

Innovation

Key 1H'23 Product Launches

AI-Ops & Adv. Wildfire PAN-OS 11.0 Prisma Access 3.2 Prisma Cloud SCA XDR 3.5 Xpanse 2.0

13

Cybersecurity technology category third party leadership recognitions as of O2'23

vs 9

in Q2'22

New Leadership in O2'23

A **Leader** in Frost & Sullivan CNAPP Rada

Drive NGS ARR Growth

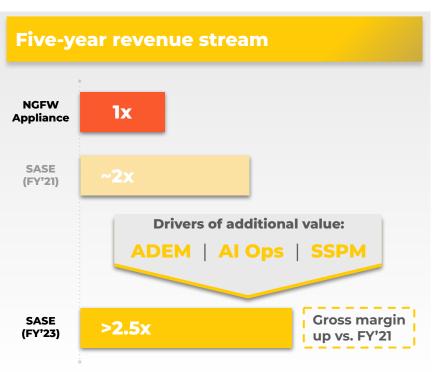
Product Leadership

¹ Represents latest disclosed trailing 12 months Non-GAAP R&D spending for Palo Alto Networks and pure-play cybersecurity peers, as of February 21, 2023.

² Major product release is defined as full or dot release with significant new capability, new or add-on modules, or subscription services, new software or hardware appliance models, significant PAN-OS, acquired capabilities and significant new platform support.

NGS: High Growth Area - SASE



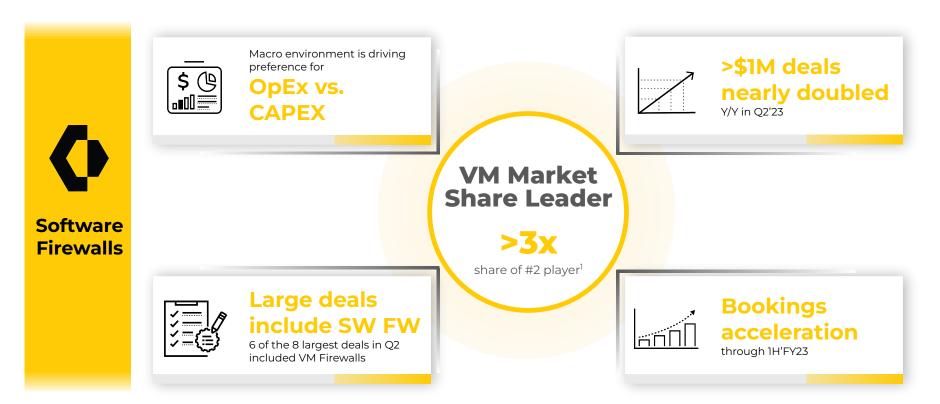


^{1~50%} Prisma SASE ARR growth in Q2 FY'23. Prisma SASE includes Prisma Access and Prisma SD-WAN, PANOS SD-WAN and SaaS Security subscriptions.

Fiscal year ending on July 31

² Customer defined as any customer with a binding contract as of the final date of the reported period. Prisma SASE includes unique customers for Prisma Access and Prisma SD-WAN, PANOS SD-WAN and SaaS Security subscriptions and excludes customers from Sinefa acquisition.

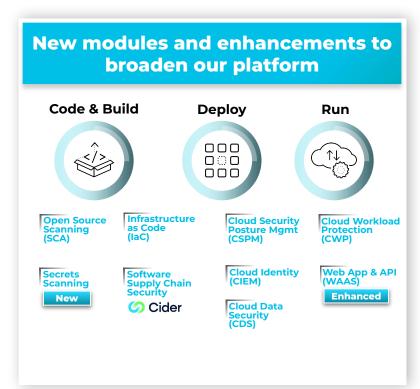
NGS: Software Firewalls Inflection

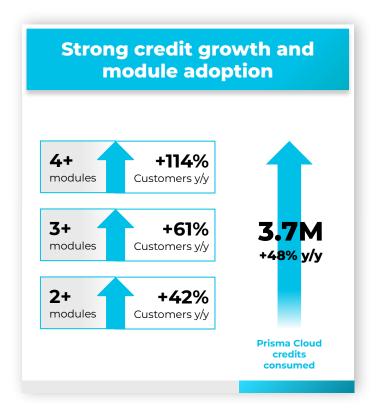


¹Source: Dell'Oro 3Q22 Network Security Report. Fiscal year ending on July 31

NGS: More modules, more consumption -- steady Prisma Cloud growth







Well positioned to transform cybersecurity with Al

Al-based Zero day protections² Real time response outcomes **2.5M** new malicious websites 10 second mean time to detect1 3.8M new malicious domains 1 minute mean time to remediate1 158K new malware 1,000+ Al-detection algorithms applied to 4PB+ data/day **Normalized 3.4T** sessions 10M+ endpoints **7B** cloud assets **IT** cloud events 3.8B web sessions & 365M unique **3PB** endpoint data data streams **URLs** (daily) 3.65B DNS sessions & 686M unique domains 44M unique flles **Endpoint** Network Cloud **Data Sources Cumulative** ~35-40% Customer Data³ 75-80% Customer Data³ 90%+ Customer Data³ 61k+ customers 4.5k+ customers ~2k customers Data

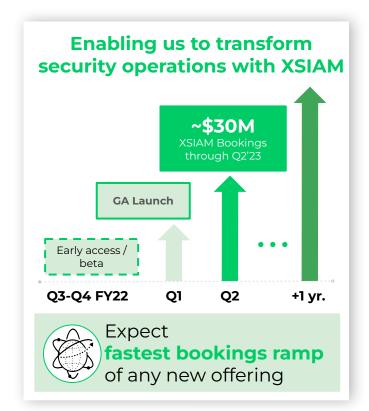
¹ Based on Palo Alto Networks SOC

³ Internal Estimate

NGS: XDR, Xpanse, XSOAR perform, Encouraging XSIAM traction







Our operating model focussed on: AI, better operations, scale and profitable growth



Sustaining revenue growth for longer with strength in Next Generation Security offerings



Driving Operating leverage on a new base having achieved our 2021 Analyst Day Plan



Sustaining free cash flow margins driven by operating margin expansion



Actively managing SBC to further drive GAAP profitability

DIPAK GOLECHHA

CHIEF FINANCIAL OFFICER





Strong top-line trends in Q2'23

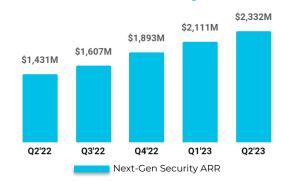
Total Revenue



Total Billings



Next-Gen Security ARR



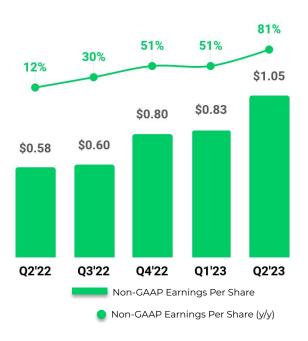
Remaining Performance Obligation



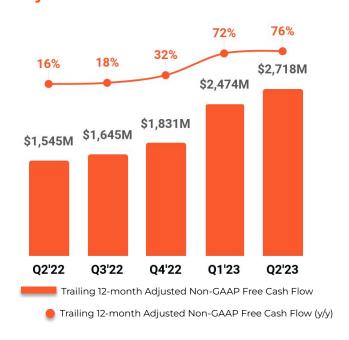
Fiscal year ending on July 31.

Focused on profitable growth

Non-GAAP Earnings Per Share¹



Trailing 12 Month Adjusted Non-GAAP Free Cash Flow



¹ Non-GAAP Earnings Per Share for periods Q2'22, Q3'22, and Q4'22 adjusted to reflect the effect of the stock split executed on September 13, 2022. Fiscal year ending on July 31.

Q2 metrics

	Q2'23 Guidance (as of 11/17/22)	Q2'23 Actual
Total Billings	\$1.94B-\$1.99B 21%-24% yr/yr	\$2.03B 26% yr/yr
Total Revenue	\$1.63B-\$1.66B 24%-26% yr/yr	\$1.66B 26% yr/yr
Product Revenue		\$353M 15% yr/yr
Remaining Performance Obligation		\$8.8B 39% yr/yr
Next-Gen Security ARR		\$2.33B 63% yr/yr
Gross Margin (Non-GAAP)		<mark>75.5%</mark> +150 bps yr/yr
Operating Income (Non-GAAP)		\$377M 55% yr/yr
Operating Margin (Non-GAAP)		22.8% +440 bps yr/yr
EPS (Non-GAAP)	\$0.76-\$0.78	\$1.05
Adj. Free Cash Flow (Non-GAAP)		\$0.69B 55% yr/yr

Reconciliations of historical non-GAAP measures can be found in the Appendix. Fiscal year ending on July 31.

Operating Margin Resilience: Balanced Growth/OM

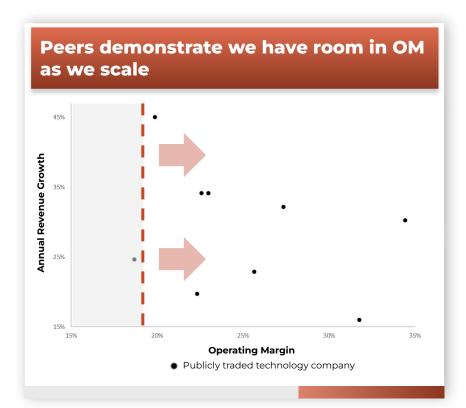
Scale in our fastest-growing businesses

Raising the bar on ROI requirements for investments

Analyzing external benchmarks

Remaining prudent with hiring

Driving EPS growth ahead of revenue growth



Q3 and Q4 fiscal 2023 guidance

	Q3'23	Q4'23
Total Billings	\$2.20B - \$2.25B 22%-25% yr/yr	\$3.12B - \$3.17B 16%-18% yr/yr
Total Revenue	\$1.695B - \$1.725B 22%-24% yr/yr	\$1.937B - \$1.967B 25%-27% yr/yr
EPS (Non-GAAP) ¹	\$0.90 - \$0.94 50%-57% yr/yr	\$1.18 - \$1.22 48%-53% yr/yr

Maintaining our annual revenue guidance

¹A reconciliation of forward-looking non-GAAP earnings per share to the corresponding GAAP measures has not been provided as it is not available without unreasonable effort. Fiscal year ending on July 31.

Fiscal year 2023 guidance

	FY 2023 Guidance as of 11/17/22	FY 2023 Guidance as of 2/21/23
Total Billings	\$8.95B - \$9.10B +20%-22% yr/yr	\$9.10B - \$9.20B +22%-23% yr/yr
Next-Gen Security ARR	\$2.65B - \$2.70B +40%-43% yr/yr	\$2.75B - \$2.80B +45%-48% yr/yr
Total Revenue	\$6.85B - \$6.91B +25%-26% yr/yr	\$6.85B - \$6.91B +25%-26% yr/yr
Product Revenue	~10% yr/yr	~10% yr/yr
Op Margin (Non-GAAP)	19.5-20.0%	21.5-22.0% +200 bps
EPS (Non-GAAP)	\$3.37 - \$3.44 +34%-37% yr/yr	\$3.97 - \$4.03 +57%-59% yr/yr
Adj. FCF Margin (Non-GAAP)	34.5-35.5%	36.5-37.5% +200 bps
GAAP Net Income	Positive	Positive each quarter



A reconciliation of forward-looking non-GAAP financial measures to the corresponding GAAP measures has not been provided as it is not available without unreasonable effort. Fiscal year ending on July 31.

Modeling points

- Q3'23 and FY'23 non-GAAP effective tax rate: 22%
- Q3'23 and Q4'23 net interest and other income of \$45M \$49M
- Q3'23 diluted shares outstanding 321 327 million
- Q4'23 diluted shares outstanding 326 332 million
- FY23 diluted shares outstanding 320 326 million
- Q3'23 capital expenditures of \$35M \$40M
- FY'23 capital expenditures of \$165M \$170M

¹A reconciliation of forward-looking non-GAAP financial measures to the corresponding GAAP measure has not been provided as it is not available without unreasonable effort Fiscal year ending on July 31.





Appendix

Investor Links and Resources

Analyst Day Videos | Sept 2021 (single click access to each executive's presentation)

Presenter Video replay link		Duration
Nikesh Arora, CEO & Chairman Where We Are & Looking Ahead		18:34
Lee Klarich, Chief Product Officer Market Needs & Our Platforms		40:42
Anand Oswal, SVP Products Network Security	(starts @ 6:26)	9:41
Ankur Shah, SVP Products Cloud Security	(starts @ 16:07)	8:24
Lee Klarich, Chief Product Officer & Tim Junio, SVP Products Security Operations	(starts @ 24:31)	14:23
Nir Zuk, Founder and Chief Technology Officer What does Zero Trust Really Mean?		15:00
BJ Jenkins, President <u>Driving Sustainable Growth & Securing Our Customers</u>		6:38
Liane Hornsey, Chief People Officer <u>Drivers of Change - Our People. ESG for Palo Alto Networ</u>	<u>rks</u>	9:23
Dipak Golechha, Chief Financial Officer Managing for Scale and Efficiency & Bringing it All To	<u>ogether</u>	15:00

Additional Resources

2021 Analyst Day Presentation

Palo Alto Networks CSR

Recent Events & Presentations



Calculation of Billings

\$ In millions

Billings:	Q222	Q322	Q422	Q123	Q223
Total revenue	\$1,316.9	\$1,386.7	\$1,550.5	\$1,563.4	\$1,655.1
Add: change in total deferred revenue, net of acquired deferred revenue	291.0	410.2	1,134.6	185.6	374.0
Total billings	\$1,607.9	\$1,796.9	\$2,685.1	\$1,749.0	\$2,029.1

GAAP to Non-GAAP Reconciliations – Gross Margin

Non-GAAP gross profit and gross margin:	Q222		Q223	
	\$	%	\$	%
GAAP gross profit and gross margin	\$911.6	69.2%	\$1,188.9	71.8%
Share-based compensation-related charges	35.5	2.7%	39.4	2.5%
Amortization expense of acquired intangible assets	26.1	2.0%	19.0	1.1%
Litigation-related charges ⁽¹⁾	1.8	0.1%	1.8	0.1%
Non-GAAP total gross profit and gross margin	\$975.0	74.0%	\$1,249.1	75.5%

 $^{^{({\}rm I})}$ Consists of the amortization of intellectual property licenses and covenant not to sue. Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliations – Research and Development Expense

\$ In millions

Non-GAAP research and development expense:	TTM Q223
GAAP research and development expense	\$1,495.1
Share-based compensation-related charges	(485.4)
Restructuring and other costs ⁽¹⁾	(1.8)
Non-GAAP research and development expense	\$1,007.9

 $^{^{({\}rm l})}$ Consists of manufacturing related charges and other costs. Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliations – Operating Margin

\$ In millions

Non-GAAP operating income and operating margin:	Q222	Q222		3
	\$	%	\$	%
GAAP operating income (loss) and operating margin	(\$73.9)	-5.6%	\$39.9	2.4%
Share-based compensation-related charges	283.3	21.5%	298.6	18.1%
Acquisition-related costs ⁽¹⁾	-	0.0%	12.1	0.7%
Amortization expense of acquired intangible assets	31.5	2.4%	24.4	1.5%
Litigation-related charges ⁽²⁾	1.8	0.1%	1.8	0.1%
Non-GAAP operating income and operating margin	\$242.7	18.4%	\$376.8	22.8%

⁽¹⁾ Consists of acquisition transaction costs, share-based compensation related to the cash settlement of certain equity awards, and costs to terminate certain employment, operating lease, and other contracts of the acquired companies.
(2) Consists of the amortization of intellectual property licenses and covenant not to sue.

Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliations – EPS

Non-GAAP net income per share, diluted:	Q221	Q321	Q421	Q122	Q222	Q322	Q422	Q123	Q223
GAAP net income (loss) per share, diluted	(\$0.49)	(\$0.50)	(\$0.41)	(\$0.35)	(\$0.32)	(\$0.25)	\$0.01	\$0.06	\$0.25
Share-based compensation-related charges	0.81	0.83	0.80	0.88	0.90	0.84	0.78	0.87	0.94
Acquisition-related cost ⁽¹⁾	0.07	0.04	0.00	0.01	0.00	0.00	0.01	0.00	0.04
Amortization expense of acquired intangibles assets	0.10	0.11	0.11	0.11	0.11	0.11	0.09	0.08	0.07
Litigation-related charges ⁽²⁾	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Restructuring and other costs ⁽³⁾	0.00	0.00	0.00	0.00	0.00	0.00	0.06	(0.01)	0.00
Non-cash charges related to convertible notes ⁽⁴⁾	0.12	0.12	0.12	0.01	0.01	0.01	0.01	0.01	0.01
Foreign currency gain (loss) associated with non-GAAP adjustments	0.01	0.00	0.00	0.00	0.00	(0.01)	0.00	(0.01)	0.01
Income tax and other tax adjustments (5)	(0.11)	(0.15)	(0.10)	(0.12)	(0.13)	(0.11)	(0.17)	(0.18)	(0.28)
Non-GAAP net income per share, diluted	\$0.52	\$0.46	\$0.53	\$0.55	\$0.58	\$0.60	\$0.80	\$0.83	\$1.05

⁽¹⁾ Consists of acquisition transaction costs, share-based compensation related to the cash settlement of certain equity awards, and costs to terminate certain employment, operating lease, and other contracts of the acquired companies.

⁽²⁾ Consists of the amortization of intellectual property licenses and covenant not to sue.

⁽³⁾ Consists of manufacturing related charges, loss on the closure of an office facility, other costs, and related adjustments.
(4) Consists primarily of non-cash interest expense for amortization of debt discount and issuance costs related to the company's convertible senior notes.

⁽S) Consist of the income tax adjustments related to our long-term non-GAAP effective tax rate. In Q2'23, it included a tax benefit from a release of tax reserves related to uncertain tax positions resulting from a tax settlement. Fiscal year ends on July 31.

GAAP to Non-GAAP Reconciliations – Adjusted Free Cash Flow

\$ In millions

Q421 Q122 \$1,503.0 \$1,557		Q322	Q422	Q123	0222
\$1 503 0 \$1 557				, QIL	Q223
φ±,505.0 φ±,557	.0 \$1,675.1	\$1,786.8	\$1,984.7	\$2,632.5	\$2,844.5
116.0 121	.0 169.6	181.0	192.8	197.8	155.4
\$1,387.0 \$1,436	.0 \$1,505.5	\$1,605.8	\$1,791.9	\$2,434.7	\$2,689.1
-	- 38.9	38.9	38.9	38.9	-
-		-	-	-	28.9
0.1 0	.1 0.1	0.1	-	-	-
-		-	-	-	-
\$1,387.1 \$1,436	.1 \$1,544.5	\$1,644.8	\$1,830.8	\$2,473.6	\$2,718.0
	1,387.0 \$1,436 - - 0.1 0	1,387.0 \$1,436.0 \$1,505.5 38.9 0.1 0.1 0.1	1,387.0 \$1,436.0 \$1,505.5 \$1,605.8 38.9 38.9	1,387.0 \$1,436.0 \$1,505.5 \$1,605.8 \$1,791.9 38.9 38.9 38.9	1,387.0 \$1,436.0 \$1,505.5 \$1,605.8 \$1,791.9 \$2,434.7 38.9 38.9 38.9 38.9

⁽¹⁾ Consists of capital expenditures for our headquarters including a land purchase of \$51.7 million in Q3'20 and \$38.9 million in Q2'22.

⁽²⁾ Consists of a one-time payment in Q3'20 related to covenant not to sue. Fiscal year ends on July 31.



Thank you

