

## **Pega Drives Record Cash Flow Through Q3 2023**

- Operating cash flow reaches \$138 million through Q3 2023 (free cash flow reaches \$124 million)
- Pega Cloud gross margin continues to improve, reaching 74% through Q3 2023
- Annual contract value grows 12% year over year (10% in constant currency)

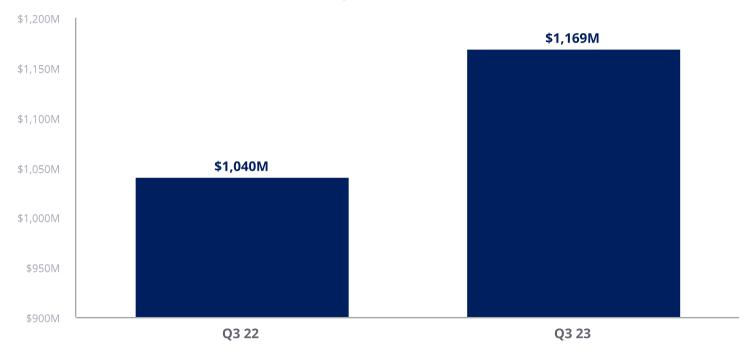
**CAMBRIDGE, Mass.** — **October 25, 2023** — Pegasystems Inc., the low-code platform provider empowering the world's leading enterprises to *Build for Change*®, released its financial results for the third quarter of 2023.

"In Q3, we launched Pega Infinity '23, with highly advanced and practical GenAl capabilities," said Alan Trefler, Founder and CEO. "Our ability to create enterprise-class workflows in seconds using our GenAl capabilities is game-changing, and clients are amazed when they see what they can do with our technology."

"Balancing growth and free cash flow is critical to achieving lasting value, and I'm pleased with our momentum," said Ken Stillwell, COO and CFO. "We drove record free cash flow in the first three quarters of 2023, and ACV grew by double digits."

#### Financial and performance metrics (1)





<sup>&</sup>lt;sup>1</sup> Refer to the <u>schedules</u> at the end of this release for additional information, including a reconciliation of GAAP and non-GAAP measures.

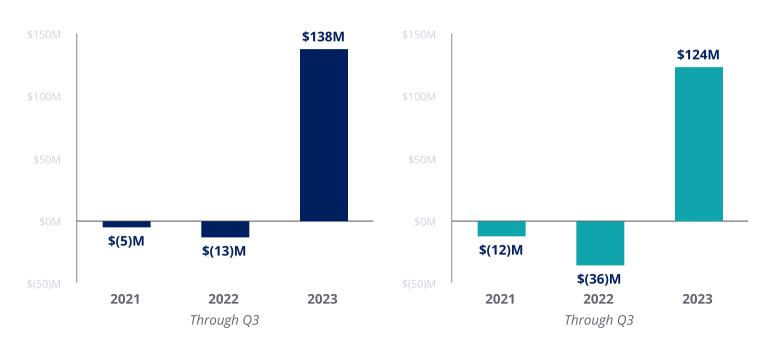
### Reconciliation of ACV and Constant Currency ACV

(in millions, except percentages)	 Q3 22	Q3 23	1-Year Change
ACV	\$ 1,040	\$ 1,169	12 %
Impact of changes in foreign exchange rates		(22)	
Constant Currency ACV	\$ 1,040	\$ 1,147	10 %

Note: Constant currency ACV is calculated by applying the Q3 2022 foreign exchange rates to all periods shown.

## **Cash Flow Growth**

# Operating Cash Flow Free Cash Flow



Note: Starting in the third quarter of 2023, the Company has calculated free cash flow as cash provided by (used in) operating activities less investments in property and equipment. To ensure comparability, previously disclosed amounts have been updated. For more information, please refer to the <u>schedules</u> included at the end of this release.

# Backlog Growth 10% (7% Constant currency)



(Dollars in thousands,	 Three Mor Septem			Nine Mon Septen		
except per share amounts)	2023	2022	Change	2023	2022	Change
Total revenue	\$ 334,643	\$ 270,731	24 %	\$ 958,383	\$ 921,375	4 %
Net (loss) - GAAP	\$ (7,279)	\$ (93,520)	92 %	\$ (74,857)	\$ (380,195)	80 %
Net income (loss) - non-GAAP	\$ 37,595	\$ (27,498)	*	\$ 58,018	\$ (8,730)	*
Diluted (loss) per share - GAAP	\$ (0.09)	\$ (1.14)	92 %	\$ (0.90)	\$ (4.65)	81 %
Diluted earnings (loss) per share - non-GAAP	\$ 0.44	\$ (0.34)	*	\$ 0.69	\$ (0.11)	*

<sup>\*</sup> not meaningful

	Th	ree Mon Septem	ths Ended ber 30,			Nine Months Ended September 30,						
(Dollars in thousands)	2023	3	2022	2	Chan	ge	202	3	202	2	Chang	ţ <b>e</b>
Pega Cloud	\$ 118,040	35 %	\$ 97,359	36 %	\$ 20,681	21 %	\$ 340,982	36 %	\$ 281,182	31 %	\$ 59,800	21 %
Maintenance	83,538	25 %	77,526	29 %	6,012	8 %	245,210	25 %	235,568	25 %	9,642	4 %
Subscription services	201,578	60 %	174,885	65 %	26,693	15 %	586,192	61 %	516,750	56 %	69,442	13 %
Subscription license	74,342	22 %	31,112	11 %	43,230	139 %	200,066	21 %	210,245	23 %	(10,179)	(5)%
Subscription	275,920	82 %	205,997	76 %	69,923	34 %	786,258	82 %	726,995	79 %	59,263	8 %
Perpetual license	2,747	1 %	9,223	3 %	(6,476)	(70)%	4,729	— %	18,929	2 %	(14,200)	(75)%
Consulting	55,976	17 %	55,511	21 %	465	1 %	167,396	18 %	175,451	19 %	(8,055)	(5)%
	\$ 334,643	100 %	\$ 270,731	100 %	\$ 63,912	24 %	\$ 958,383	100 %	\$ 921,375	100 %	\$ 37,008	4 %

## **Quarterly conference call**

A conference call and audio-only webcast will be conducted the following day at 8:00 a.m. EDT on Thursday, October 26, 2023.

Members of the public and investors are invited to join the call and participate in the question and answer session by dialing 1-877-407-9039 (domestic), 1-201-689-8470 (international), or via webcast

(https://viavid.webcasts.com/starthere.jsp?ei=1636774&tp\_key=0bfa15da66) by logging onto www.pega.com at least five minutes prior to the event's broadcast and clicking on the webcast icon in the Investors section.

#### Discussion of non-GAAP financial measures

Our non-GAAP financial measures should only be read in conjunction with our consolidated financial statements prepared in accordance with GAAP. We believe that these measures help investors understand our core operating results and prospects, consistent with how management measures and forecasts our performance without the effect of often one-time charges and other items outside our normal operations. They are not a substitute for financial measures prepared under U.S. GAAP. Refer to the <u>schedules</u> at the end of this release for additional information, including a reconciliation of GAAP and non-GAAP measures.

### **Forward-looking statements**

Certain statements in this press release may be "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995.

Words such as expects, anticipates, intends, plans, believes, will, could, should, estimates, may, targets, strategies, intends to, projects, forecasts, guidance, likely, and usually or variations of such words and other similar expressions identify forward-looking statements, which speak only as of the date the statement was made and are based on current expectations and assumptions.

Forward-looking statements deal with future events and are subject to risks and uncertainties that are difficult to predict, including, but not limited to:

- our future financial performance and business plans;
- the adequacy of our liquidity and capital resources;
- the continued payment of our quarterly dividends;
- the timing of revenue recognition;
- management of our transition to a more subscription-based business model;
- variation in demand for our products and services, including among clients in the public sector;
- reliance on key personnel;
- global economic and political conditions and uncertainty, including impacts from public health emergencies and the war in Ukraine;
- reliance on third-party service providers, including hosting providers;
- compliance with our debt obligations and covenants;
- the potential impact of our convertible senior notes and Capped Call Transactions;
- foreign currency exchange rates;
- the potential legal and financial liabilities and damage to our reputation due to cyber-attacks;
- security breaches and security flaws;
- our ability to protect our intellectual property rights, costs associated with defending such rights, intellectual property rights claims, and other related claims by third parties against us, including related costs, damages, and other relief that may be granted against us;
- our ongoing litigation with Appian Corp.;

- our client retention rate; and
- management of our growth.

These risks and others that may cause actual results to differ materially from those expressed in such forward-looking statements are described further in Part I of our Annual Report on Form 10-K for the year ended December 31, 2022, and other filings we make with the U.S. Securities and Exchange Commission ("SEC").

Investors are cautioned not to place undue reliance on such forward-looking statements, and there are no assurances that the results included in such statements will be achieved. Although subsequent events may cause our view to change, except as required by applicable law, we do not undertake and expressly disclaim any obligation to publicly update or revise these forward-looking statements whether as the result of new information, future events, or otherwise.

Any forward-looking statements in this press release represent our views as of October 25, 2023.

### **About Pegasystems**

Pega provides a powerful low-code platform that empowers the world's leading enterprises to *Build for Change*®. Clients use our Al-powered decisioning and workflow automation to solve their most pressing business challenges - from personalizing engagement to automating service to streamlining operations. Since 1983, we've built our scalable and flexible architecture to help enterprises meet today's customer demands while continuously transforming for tomorrow. For more information on Pegasystems (NASDAQ: PEGA), visit www.pega.com.

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### PEGASYSTEMS INC.

## UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share amounts)

	Three Months Ended September 30,				ded ,			
		2023		2022		2023		2022
Revenue								
Subscription services	\$	201,578	\$	174,885	\$	586,192 \$	5	516,750
Subscription license		74,342		31,112		200,066		210,245
Consulting		55,976		55,511		167,396		175,451
Perpetual license		2,747		9,223		4,729		18,929
Total revenue		334,643		270,731		958,383		921,375
Cost of revenue								
Subscription services		35,906		34,541		109,553		103,104
Subscription license		629		628		1,971		1,923
Consulting		57,204		57,778		176,262		171,162
Perpetual license		24		103		51		173
Total cost of revenue		93,763		93,050		287,837		276,362
Gross profit		240,880		177,681		670,546		645,013
Operating expenses								
Selling and marketing		131,598		153,517		425,253		472,951
Research and development		74,955		75,342		224,262		221,173
General and administrative		27,321		26,043		73,893		94,530
Restructuring		17,822		_		21,450		_
Total operating expenses		251,696		254,902		744,858		788,654
(Loss) from operations		(10,816)		(77,221)		(74,312)		(143,641)
Foreign currency transaction gain (loss)		1,994		3,826		(3,971)		8,415
Interest income		2,532		520		5,831		1,036
Interest expense		(1,533)		(1,992)		(5,229)		(5,882)
(Loss) on capped call transactions		(2,294)		(6,876)		(449)		(56,381)
Other income (loss), net		6,383		(29)		18,668		6,497
(Loss) before provision for income taxes		(3,734)		(81,772)		(59,462)		(189,956)
Provision for income taxes		3,545		11,748		15,395		190,239
Net (loss)	\$	(7,279)	\$	(93,520)	\$	(74,857) \$	\$	(380,195)
(Loss) per share								
Basic	\$	(0.09)	\$	(1.14)	\$	(0.90) \$	\$	(4.65)
Diluted	\$	(0.09)	\$	(1.14)	\$	(0.90) \$	\$	(4.65)
Weighted-average number of common shares outstanding								
Basic		83,336		81,996		82,996		81,842
Diluted		83,336		81,996		82,996		81,842

# PEGASYSTEMS INC. UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands)

	Septe	mber 30, 2023	December 31, 2022		
Assets					
Current assets:					
Cash and cash equivalents	\$	169,023	\$	145,054	
Marketable securities		167,286		152,167	
Total cash, cash equivalents, and marketable securities		336,309		297,221	
Accounts receivable, net		168,795		255,150	
Unbilled receivables, net		199,948		213,719	
Other current assets		71,438		80,388	
Total current assets		776,490		846,478	
Unbilled receivables, net		73,795		95,806	
Goodwill		81,437		81,399	
Other long-term assets		290,807		333,989	
Total assets	\$	1,222,529	\$	1,357,672	
Liabilities and stockholders' equity					
Current liabilities:					
Accounts payable	\$	20,541	\$	18,195	
Accrued expenses		43,624		50,355	
Accrued compensation and related expenses		93,511		127,728	
Deferred revenue		297,067		325,212	
Other current liabilities		18,038		17,450	
Total current liabilities		472,781		538,940	
Convertible senior notes, net		498,753		593,609	
Operating lease liabilities		68,874		79,152	
Other long-term liabilities		14,485		15,128	
Total liabilities		1,054,893		1,226,829	
Total stockholders' equity		167,636		130,843	
Total liabilities and stockholders' equity	\$	1,222,529	\$	1,357,672	

# PEGASYSTEMS INC. UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands)

Nine Months Ended September 30.

	September 30,				
		2023	2022		
Net (loss)	\$	(74,857) \$	(380,195)		
Adjustments to reconcile net (loss) to cash provided by (used in) operating activities					
Non-cash items		168,001	372,684		
Change in operating assets and liabilities, net		44,776	(5,935)		
Cash provided by (used in) operating activities		137,920	(13,446)		
Cash (used in) provided by investing activities		(24,176)	10,104		
Cash (used in) financing activities		(85,031)	(43,484)		
Effect of exchange rate changes on cash, cash equivalents, and restricted cash		(1,621)	(5,513)		
Net increase (decrease) in cash, cash equivalents, and restricted cash		27,092	(52,339)		
Cash, cash equivalents, and restricted cash, beginning of period		145,054	159,965		
Cash, cash equivalents, and restricted cash, end of period	\$	172,146 \$	107,626		

#### **PEGASYSTEMS INC.**

#### RECONCILIATION OF SELECTED GAAP AND NON-GAAP MEASURES

(in thousands, except percentages and per share amounts)

Three Months Ended

Nine Months Ended

	September 30,						September 30,				
		2023		2022	Change		2023		2022	Change	
Net (loss) - GAAP	\$	(7,279)	\$	(93,520)	92 %	\$	(74,857)	\$	(380,195)	80 %	
Stock-based compensation (1)		31,299		33,774			110,083		93,301		
Capped call transactions		2,294		6,876			449		56,381		
Legal fees		6,748		4,470			11,066		32,420		
Repurchases of convertible senior notes		_		_			(7,855)		_		
Restructuring		17,822		_			21,450		_		
Interest on convertible senior notes		613		724			1,988		2,163		
Amortization of intangible assets		965		1,048			2,977		3,045		
Foreign currency transaction (gain) loss		(1,994)		(3,826)			3,971		(8,415)		
Other		(5,814)		3,452			(10,285)		(131)		
Income tax effects <sup>(2)</sup>		(7,059)		19,504			(969)		192,701		
Net income (loss) - non-GAAP	\$	37,595	\$	(27,498)	*	\$	58,018	\$	(8,730)	*	
Diluted (loss) per share - GAAP	\$	(0.09)	\$	(1.14)	92 %	\$	(0.90)	\$	(4.65)	81 %	
non-GAAP adjustments		0.53		0.80			1.59		4.54		
Diluted earnings (loss) per share - non-GAAP	\$	0.44	\$	(0.34)	*	\$	0.69	\$	(0.11)	*	
Diluted weighted-average number of common shares outstanding - GAAP		83,336		81,996	2 %		82,996		81,842	1 %	
Stock-based compensation		1,945		_			1,332				
Diluted weighted-average number of common shares outstanding - non-GAAP		85,281		81,996	4 %		84,328		81,842	3 %	

<sup>\*</sup> not meaningful

Our non-GAAP financial measures reflect the following adjustments:

- <u>Stock-based compensation</u>: We have excluded stock-based compensation from our non-GAAP operating expenses and profitability measures. Although stock-based compensation is a key incentive offered to our employees, and we believe such compensation contributed to our revenues recognized during the periods presented and is expected to contribute to our future revenues, we continue to evaluate our business performance, excluding stock-based compensation.
- <u>Capped call transactions</u>: We have excluded gains and losses related to our capped call transactions held at fair value under U.S. GAAP. The capped call transactions are expected to reduce common stock dilution and/or offset any potential cash payments we must make, other than for principal and interest, upon conversion of the Notes. We believe excluding these amounts from our non-GAAP financial measures is useful to investors as the types of events giving rise to them are not representative of our core business operations and ongoing operational performance.
- <u>Legal fees:</u> Includes legal and related fees arising from proceedings outside the ordinary course of business. We believe excluding these amounts from our non-GAAP financial measures is useful to investors as the disputes giving rise to them are not representative of our core business operations and ongoing operational performance.
- Repurchases of convertible senior notes: We have excluded gains from the repurchases of Convertible Senior Notes. We believe excluding these amounts from our non-GAAP financial measures is useful to investors as the types of events giving rise to them are not representative of our core business operations and ongoing operational performance.

- <u>Restructuring</u>: We have excluded restructuring from our non-GAAP financial measures. Restructuring fluctuates in amount and frequency and is significantly affected by the timing and size of our restructuring activities. We believe excluding the impact from our non-GAAP financial measures is useful to investors as these amounts are not representative of our core business operations and ongoing operational performance.
- <u>Interest on convertible senior notes</u>: In February 2020, we issued convertible senior notes, due March 1, 2025, in a private placement. We believe that excluding the amortization of issuance costs provides a useful comparison of our operational performance in different periods.
- Amortization of intangible assets: We have excluded the amortization of intangible assets from our non-GAAP operating expenses and profitability measures. Amortization of intangible assets fluctuates in amount and frequency and is significantly affected by the timing and size of acquisitions. Investors should note that intangible assets contributed to our revenues recognized during the periods presented and are expected to contribute to future revenues. Amortization of intangible assets is likely to recur in future periods. We believe excluding these amounts provides a useful comparison of our operational performance in different periods.
- <u>Foreign currency transaction (gain) loss</u>: We have excluded foreign currency transaction gains and losses from our non-GAAP profitability measures. Foreign currency transaction gains and losses fluctuate in amount and frequency and are significantly affected by foreign exchange market rates. Foreign currency transaction gains and losses are likely to recur in future periods. We believe excluding these amounts provides a useful comparison of our operational performance in different periods.
- Other: We have excluded gains and losses from our venture investments, capital advisory expenses, expenses incurred due to the cancellation of in-person sales and marketing events, and incremental expenses incurred integrating acquisitions. We believe excluding these amounts from our non-GAAP financial measures is useful to investors as the types of events giving rise to them are not representative of our core business operations and ongoing operational performance.
- Diluted weighted-average number of common shares outstanding:
  - <u>Stock-based compensation</u>: In periods of non-GAAP income, we've included the dilutive impact of stock-based compensation in our non-GAAP weighted-average shares. In periods of GAAP loss, these shares would have been excluded from our GAAP results as they would be anti-dilutive for GAAP. We believe including the dilutive effect of stock-based compensation in our non-GAAP financial measures in periods of income is helpful to investors as this provides a useful comparison of our operational performance in different periods.

#### (1) Stock-based compensation:

	 Three Mor Septem		Nine Months Ended September 30,					
	 2023		2022		2023		2022	
Cost of revenue	\$ 6,410	\$	6,797	\$	22,497	\$	19,754	
Selling and marketing	10,401		12,933		43,410		36,524	
Research and development	7,375		7,724		24,286		22,425	
General and administrative	7,113		6,320		19,890		14,598	
	\$ 31,299	\$	33,774	\$	110,083	\$	93,301	
Income tax benefit	\$ (316)	\$	(600)	\$	(1,569)	\$	(1,505)	

#### (2) Effective income tax rates:

Nine Mont Septeml	
2023	2022
(26)%	(100)%
22 %	22 %

Our GAAP effective income tax rate is subject to significant fluctuations due to several factors, including our stock-based compensation plans, research and development tax credits, gains and losses on our capped call transactions, and the valuation allowance on our deferred tax assets in the U.S. and U.K. We determine our non-GAAP income tax rate using applicable rates in taxing jurisdictions and assessing certain factors, including historical and forecasted earnings by jurisdiction, discrete items, and ability to realize tax assets. We believe it is beneficial for our management to review our non-GAAP results consistent with our annual plan's effective income tax rate as established at the beginning of each year, given tax rate volatility.

# PEGASYSTEMS INC. RECONCILIATION OF FREE CASH FLOW (1)

(in thousands, except percentages)

Nine	Months	Ended
Se	ptembe	r <b>30</b> ,

		September 30,								
		2023			2022	2		2021	l	
		_	Margin <sup>(2)</sup>			Margin <sup>(2)</sup>			Margin (2)	
Cash provided by (used in) operating activities	\$	137,920	14 %	\$	(13,446)	(1)%	\$	(5,321)	(1)%	
Investment in property and equipment		(14,271)			(22,285)		\$	(7,089)		
Free cash flow	\$	123,649	13 %	\$	(35,731)	(4) %	\$	(12,410)	(1)%	
	_									
Additional information (3)										
Legal fees	\$	5,867		\$	37,944		\$	5,750		
Restructuring		21,576			_			_		
Interest on convertible senior notes		4,134			4,500			4,500		
Other					3,266			115		
	\$	31,577		\$	45,710		\$	10,365		

		N	line Months Ended				
M	larch 31, 2023		June 30, 2023	September 30, 2023			eptember 30, 2023
\$	68,107	\$	45,645	\$	24,168	\$	137,920
\$	(11,487)	\$	(2,446)	\$	(338)	\$	(14,271)
\$	56,620	\$	43,199	\$	23,830	\$	123,649
\$	1,515	\$	1,435	\$	2,917	\$	5,867
	14,458		3,063		4,055		21,576
	2,250				1,884		4,134
\$	18,223	\$	4,498	\$	8,856	\$	31,577
	\$ \$	\$ (11,487) \$ 56,620 \$ 1,515 14,458 2,250	March 31, 2023         \$       68,107       \$         \$       (11,487)       \$         \$       56,620       \$         \$       1,515       \$         14,458       2,250	\$ 68,107 \$ 45,645 \$ (11,487) \$ (2,446) \$ 56,620 \$ 43,199 \$ 1,515 \$ 1,435 14,458 3,063 2,250 —	March 31, 2023       June 30, 2023       Seg         \$       68,107       \$       45,645       \$         \$       (11,487)       \$       (2,446)       \$         \$       56,620       \$       43,199       \$         \$       1,515       \$       1,435       \$         \$       14,458       3,063       \$         2,250       —       —	March 31, 2023         June 30, 2023         September 30, 2023           \$ 68,107         \$ 45,645         \$ 24,168           \$ (11,487)         \$ (2,446)         \$ (338)           \$ 56,620         \$ 43,199         \$ 23,830           \$ 1,515         \$ 1,435         \$ 2,917           14,458         3,063         4,055           2,250         — 1,884	March 31, 2023         June 30, 2023         September 30, 2023         September 30, 2023           \$ 68,107         \$ 45,645         \$ 24,168         \$           \$ (11,487)         \$ (2,446)         \$ (338)         \$           \$ 56,620         \$ 43,199         \$ 23,830         \$           \$ 1,515         \$ 1,435         \$ 2,917         \$           \$ 14,458         3,063         4,055         \$           \$ 2,250         —         1,884         \$

- (1) Our non-GAAP free cash flow is defined as cash provided by (used in) operating activities less investment in property and equipment. Investment in property and equipment fluctuates in amount and frequency and are significantly affected by the timing and size of investments in our facilities. We provide information on free cash flow to enable investors to assess our ability to generate cash without incurring additional external financings. This information is not a substitute for financial measures prepared under U.S. GAAP. Starting in the third quarter of 2023, the Company has calculated free cash flow as cash provided by (used in) operating activities less investments in property and equipment. To ensure comparability, previously disclosed amounts have been updated.
- (2) Operating and Free Cash Flow Margin are calculated by comparing the respective cash flow to Total Revenue.
- (3) The additional information discloses items that affect our cash flows and are considered by management not to be representative of our core business operations and ongoing operational performance.
  - <u>Legal fees:</u> Includes legal and related fees arising from proceedings outside the ordinary course of business.
  - Restructuring: Restructuring fluctuates in amount and frequency and is significantly affected by the timing and size of our restructuring activities.

- <u>Interest on convertible senior notes</u>: In February 2020, we issued convertible senior notes, due March 1, 2025, in a private placement. The Notes accrue interest at an annual rate of 0.75%, payable semi-annually in arrears on March 1 and September 1, beginning September 1, 2020.
- Other: Includes fees related to capital advisory services, canceled in-person sales and marketing events, and incremental costs incurred integrating acquisitions.

# PEGASYSTEMS INC. ANNUAL CONTRACT VALUE (in thousands, except percentages)

**Annual contract value ("ACV")** - ACV represents the annualized value of our active contracts as of the measurement date. The contract's total value is divided by its duration in years to calculate ACV. ACV is a performance measure that we believe provides useful information to our management and investors.

In 2023, the Company revised its ACV methodology for maintenance and all contracts less than 12 months as its overall client renewal rate exceeds 90%. The impact of the change was \$3 million and 0.3% of Total ACV or less for all quarters in 2022. Previously disclosed ACV amounts have been updated to allow for comparability. This simplification, made possible by improvements to the Company's financial systems, ensures that ACV for all contract types and lengths is consistently calculated as the total contract value divided by the duration in years. Previously, ACV for maintenance was calculated as the maintenance revenue for the quarter then ended, multiplied by four, and ACV for contracts less than 12 months was equal to the contract's total value. The Company believes the simplified methodology better represents the current value of its contracts and better aligns its definition with comparable companies.

	Septembe	September 30, 2023 September 30, 2022		Change		
Pega Cloud	\$	494,571	\$	421,577	\$ 72,994	17 %
Maintenance		319,250		302,763	16,487	5 %
Subscription services		813,821		724,340	89,481	12 %
Subscription license		355,055		315,241	39,814	13 %
	\$	1,168,876	\$	1,039,581	\$ 129,295	12 %

### Reconciliation of ACV and Constant Currency ACV

(in millions, except percentages)	Q3 22	Q4 22	Q1 23 Q2 23			Q3 23	1-Year Change
ACV	\$ 1,040	\$ 1,126	\$ 1,174	\$	1,164	\$ 1,169	12 %
Impact of changes in foreign exchange rates	_	(26)	(32)		(31)	(22)	
Constant Currency ACV	\$ 1,040	\$ 1,100	\$ 1,142	\$	1,133	\$ 1,147	10 %

# PEGASYSTEMS INC. BACKLOG

(in thousands, except percentages)

**Remaining performance obligations ("Backlog")** - Expected future revenue from existing non-cancellable contracts:

As of September 30, 2023:

		Subscripti	on se	ervices	S	Subscription		Perpetual						
	Ma	aintenance	F	Pega Cloud	license		license		Consulting		Total			
1 year or less	\$	202,610	\$	391,324	\$	48,427	\$	4,567	\$	39,335	\$	686,263	54 %	
1-2 years		58,610		239,787		4,356		2,696		3,662		309,111	24 %	
2-3 years		28,585		121,778		8,518		_		1,100		159,981	13 %	
Greater than 3 years		17,478		89,870		2,664		_				110,012	9 %	
	\$	307,283	\$	842,759	\$	63,965	\$	7,263	\$	44,097	\$	1,265,367	100 %	
% of Tot	al	24 %		67 %		5 %		1 %		3 %		100 %		
Change since September	r 30, 20	<u>22</u>												
	\$	20,403	\$	103,121	\$	(13,055)	\$	(308)	\$	7,274	\$	117,435		
		7 %		14 %		(17)%		(4)%		20 %		10 %		

As of September 30, 2022:

		Subscripti	ion se	rvices	_	Subscription		Perpetual						
	Ma	aintenance	P	ega Cloud		license	license		Consulting		Total			
1 year or less	\$	191,045	\$	328,111	\$	69,753	\$	814	\$	27,968	\$	617,691	53 %	
1-2 years		55,141		213,304		4,113		4,505		6,699		283,762	25 %	
2-3 years		24,496		115,416		1,420		2,252		1,648		145,232	13 %	
Greater than 3 years		16,198		82,807		1,734		_		508		101,247	9 %	
	\$	286,880	\$	739,638	\$	77,020	\$	7,571	\$	36,823	\$	1,147,932	100 %	
% of To	otal	25 %	<u> </u>	64 %	,	7 %		1 %		3 %		100 %		

# PEGASYSTEMS INC. RECONCILIATION OF GAAP BACKLOG AND CONSTANT CURRENCY BACKLOG (in millions, except percentages)

	Q3 22			Q3 2023	1 Year Growth Rate	
Backlog - GAAP	\$	1,148	\$	1,265	10 %	
Impact of changes in foreign exchange rates		_		(33)		
Constant currency backlog	\$	1,148	\$	1,232	7 %	

Note: Constant currency Backlog is calculated by applying the Q3 2022 foreign exchange rates to all periods shown.