SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Amendment #4

Under the Securities and Exchange Act of 1934

Adeia Inc

(Name of Issuer)

Common Stock (Title of Class of Securities)

> 00676P107 (CUSIP Number)

December 31, 2022 (Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

This Schedule is filed pursuant to Rule 13d-1(b)

The information required in the remainder of this cover page (except any items to which the form provides a cross-reference) shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP NO. 00676P107

1)	Name of Reporting Person				
	Ameriprise		ncial, Inc. entification No. of Above Person		
	5.5. of 1.K.	5. Iae	entification No. of Above Person		
	IRS No. 13	-3180	0631		
2)	Check the Appropriate Box if a Member of a Group				
(a) \Box (b) \boxtimes^*					
	* This filing	desc	ribes the reporting person's relationship with other persons, but the reporting person does not affirm the existence of a group.		
3)	SEC Use O		Thes the reporting person's relationship with other persons, but the reporting person does not aritin the existence of a group.		
2)	520 050 0				
4)	Citizenship	or Pl	lace of Organization		
	Delaware				
		5)	Sole Voting Power		
	JMBER OF	0			
	SHARES	6)	Shared Voting Power		
	VEFICIALLY WNED BY		11,412,161		
Ŭ	EACH	7)	Sole Dispositive Power		
	EPORTING				
	PERSON WITH		0		
	W1111	8)	Shared Dispositive Power		
			12,113,463		
9)	Aggregate	Amou	Int Beneficially Owned by Each Reporting Person		
10	12,113,463				
10)	Check if the	e Agg	gregate Amount in Row (9) Excludes Certain Shares		
	Not Applica				
11)	Percent of C	Class	Represented by Amount In Row (9)		
	11.53%				
12)	Type of Rep	oortir	ng Person		
	110				
	HC				

CUSIP NO. 00676P107

1)	 Name of Reporting Person Columbia Management Investment Advisers, LLC S.S. or I.R.S. Identification No. of Above Person 						
	IRS No. 41-1533211						
2)	Check the Appropriate Box if a Member of a Group (a) □ (b) ⊠*						
	* This filing	desc	ribes the reporting person's relationship with other persons, but the reporting person does not affirm the existence of a group.				
3)							
4)	Citizenship or Place of Organization						
	Minnesota						
		5)	Sole Voting Power				
NI	JMBER OF		0				
	SHARES	6)	Shared Voting Power				
	VEFICIALLY WNED BY		11,412,161				
DI	EACH EPORTING	7)	Sole Dispositive Power				
	PERSON		0				
	WITH	8)	Shared Dispositive Power				
			11,662,846				
9)	Aggregate /	Amou	int Beneficially Owned by Each Reporting Person				
	11,662,846						
10)		e Agg	gregate Amount in Row (9) Excludes Certain Shares				
	Not Applica	able					
11)			Represented by Amount In Row (9)				
	11.10%						
12)	Type of Rep	ortir	ig Person				
	IA						

CUSIP NO. 00676P107

1)	 Name of Reporting Person Columbia Seligman Technology and Information Fund S.S. or I.R.S. Identification No. of Above Person 			
	IRS No. 13-	3154449		
2)	Check the Appropriate Box if a Member of a Group (a) □ (b) ⊠*			
	* This filing	describes the reporting person's relationship with other persons, but the reporting person does not affirm the existence of a group.		
3)				
4)	Citizenship or Place of Organization			
	Massachusetts			
		5) Sole Voting Power		
	JMBER OF	7,076,541 6) Shared Voting Power		
BEN	SHARES VEFICIALLY			
	WNED BY EACH	7) Sole Dispositive Power		
	EPORTING PERSON	0		
	WITH	8) Shared Dispositive Power		
		7,076,541		
9)	Aggregate A	Amount Beneficially Owned by Each Reporting Person		
	7,076,541			
10)		Aggregate Amount in Row (9) Excludes Certain Shares		
	Not Applica			
11)	Percent of C	Class Represented by Amount In Row (9)		
	6.74%			
12)	Type of Rep	porting Person		
	IV			

1(a)	Name of Issuer:	Adeia Inc.				
1(b)	Address of Issuer's Principal Executive Offices:	3025 Orchard Parkway San Jose, California 95134				
2(a)	Name of Person Filing:	 (a) Ameriprise Financial, Inc. ("AFI") (b) Columbia Management Investment Advisers, LLC ("CMIA") (c) Columbia Seligman Technology and Information Fund ("Fund") 				
2(b)	Address of Principal Business Office:	 (a) Ameriprise Financial, Inc. 145 Ameriprise Financial Center Minneapolis, MN 55474 (b) 290 Congress St. Boston, MA 02210 (c) 290 Congress Street Boston, MA 02210 				
2(c)	Citizenship:	(a) Delaware(b) Minnesota(c) Massachusetts				
2(d)	Title of Class of Securities:	Common Stock				
2(e)	Cusip Number:	00676P107				
3	Information if statement is filed pursuant to Rules 13d-1(b) or 13d-2(b): (a) Ameriprise Financial, Inc.					
	A parent holding company in accordance with Rule 13d-1(b)(1)(ii)(G). (Note: See Item 7)					
	(b) Columbia Management Investment Advisers, LLC					
	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).					
	(c) Columbia Seligman Technology and Information Fund					
	An investment company in accordance with Rule 13d-1(b)(1)(ii)(D).					
4	Incorporated by reference to Items (5)-(9) and (11) of the cover page perta	ining to each reporting person.				

CMIA and AFI do not directly own any shares of Common Stock of the issuer. As the investment adviser to the Fund and various other unregistered and registered investment companies and other managed accounts, CMIA may be deemed to beneficially own the shares reported herein by the Fund. Accordingly, the shares reported herein by CMIA include those shares separately reported herein by the Fund.

As the parent holding company of CMIA, AFI may be deemed to beneficially own the shares reported herein by CMIA. Accordingly, the shares reported herein by AFI include those shares separately reported herein by CMIA.

Each of AFI and CMIA, and the subsidiaries identified on the attached Exhibit I, disclaims beneficial ownership of any shares reported on this Schedule.

- 5 Ownership of 5% or Less of a Class: Not Applicable
- 6 Ownership of more than 5% on Behalf of Another Person:

To the knowledge of AFI, CMIA and the Fund, no other persons besides AFI, CMIA and the Fund and those persons for whose shares of common stock CMIA and AFI report beneficial ownership have the right to receive or the power to direct the receipt of dividends from or the proceeds from the sale of the securities of the issuer reported herein. As of December 31, 2022, only the Fund owned more than 5% of the class of securities reported herein.

Any remaining shares reported herein by CMIA are held by various other funds or accounts managed by CMIA which each have the right to receive any dividends paid by the issuer and could terminate their respective investment advisory relationship with CMIA and then subsequently direct the use of proceeds from the sale of the common stock owned by such fund or account. To CMIA's knowledge, none of these other funds or accounts own more than 5% of the outstanding shares of the issuer as December 31, 2022.

7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company:

AFI: See Exhibit I

8 Identification and Classification of Members of the Group:

Not Applicable

9 Notice of Dissolution of Group:

Not Applicable

10 Certification:

By signing below, I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 14, 2023

Ameriprise Financial, Inc.

By:	/s/ Michael G. Clarke				
Name:	Michael G. Clarke				
Title:	Senior Vice President, Head of Global Operations				
Columbia Management Investment Advisers, LLC					
By:	/s/ Michael G. Clarke				

Name:Michael G. ClarkeTitle:Senior Vice President, Head of Global Operations

Columbia Seligman Technology and Information Fund

 By:
 /s/ Michael G. Clarke

 Name:
 Michael G. Clarke

 Title:
 Senior Vice President & Chief Financial Officer

Contact Information Mark D. Braley Vice President Head of Reporting and Data Management | Global Operations and Investor Services Telephone: (617) 747-0663

Exhibit Index

Exhibit I Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company.

Exhibit II Joint Filing Agreement

Exhibit I

to

Schedule 13G

Ameriprise Financial, Inc., a Delaware Corporation, is a parent holding company. The classification and identity of the relevant subsidiaries is as follows:

Investment Adviser – Columbia Management Investment Advisers, LLC is an investment adviser registered under section 203 of the Investment Advisers Act of 1940.

Exhibit II

to

Schedule 13G

Joint Filing Agreement

The undersigned persons agree and consent to the joint filing on their behalf of this Schedule 13G dated February 14, 2023 in connection with their beneficial ownership of Adeia Inc. Each of Columbia Seligman Technology and Information Fund and Columbia Management Investment Advisers, LLC authorizes Ameriprise Financial, Inc. to execute the Schedule 13G to which this Exhibit is attached and make any necessary amendments thereto.

Ameriprise Financial, Inc.

By: /s/ Michael G. Clarke

Name: Michael G. Clarke

Title: Senior Vice President, Head of Global Operations

Columbia Management Investment Advisers, LLC

By: /s/ Michael G. Clarke

Name:Michael G. ClarkeTitle:Senior Vice President, Head of Global Operations

Columbia Seligman Technology and Information Fund

By: /s/ Michael G. Clarke

Name: Michael G. Clarke

Title: Senior Vice President & Chief Financial Officer