# **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

WASHINGTON, D.C. 20549

### **SCHEDULE 13G**

(Rule 13d-102)

Information to be Included in Statements Filed Pursuant to Rule 13d-1(b), (c) and (d) and Amendments Thereto Filed Pursuant to Rule 13d-2.

> **Under the Securities Exchange Act of 1934** (Amendment No. \_\_)\*

## Henry Schein Inc.

(Name of Issuer)

**Common Stock** (Title of Class of Securities)

> 806407102 (CUSIP Number)

> > 9/30/2024

(Date of Event Which Requires Filing of this Statement)

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

X Rule 13d-1(b)

Rule 13d-1(c)

Rule 13d-1(d)

The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page 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 (however, see the Notes).

CUSIP No. 806407102 13G NAME OF REPORTING PERSON 1 Artisan Partners Limited Partnership 2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see Instructions) Not Applicable (a) □ (b) □ 3 SEC USE ONLY CITIZENSHIP OR PLACE OF ORGANIZATION 4 Delaware SOLE VOTING POWER 5 None NUMBER OF SHARED VOTING POWER SHARES BENEFICIALLY 6

BENEFICIALLY			
OWNED BY			6,087,856
EACH		7	SOLE DISPOSITIVE POWER
	EPORTING		
]	PERSON		None
	WITH	8	SHARED DISPOSITIVE POWER
			6,546,018
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
	6,546,018		
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions)		
	Not Applica	Not Applicable	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	5.2%		
12	TYPE OF REPORTING PERSON (see Instructions)		
	IA		

CUSIP No. 806407102

13G

1	NAME OF	REF	PORTING PERSON	
2	Artisan Investments GP LLC			
2				
	Not Applicable			
	(a) 🗆	(b) [		
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware	5	SOLE VOTING POWER	
		Э	SOLE VOTING POWER	
NU	JMBER OF		None	
	SHARES	6	SHARED VOTING POWER	
BENEFICIALLY OWNED BY 6,087,856			6,087,856	
	EACH	7	SOLE DISPOSITIVE POWER	
	EPORTING PERSON		None	
	WITH	8	SHARED DISPOSITIVE POWER	
	ACODECA	TE	6,546,018 AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
9	AGGKEGA	IE /	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	6,546,018			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions)			
	Not Applicable			
11	PERCENT	OF (	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.2%			
12	TYPE OF F	REPO	DRTING PERSON (see Instructions)	
	НС			

CUSIP No. 806407102

1	1 NAME OF REPORTING PERSON				
	Artisan Partners Holdings LP				
2	-				
	Not Applicable				
	(a) (b) (c)				
3	SEC USE C		v		
5	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
	Delaware				
		5	SOLE VOTING POWER		
NI	JMBER OF		None		
S	SHARES	6	SHARED VOTING POWER		
	IEFICIALLY WNED BY		6,087,856		
DI	EACH EPORTING	7	SOLE DISPOSITIVE POWER		
	PERSON		None		
	WITH	8	SHARED DISPOSITIVE POWER		
			6,546,018		
9	AGGREGA	TE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	6,546,018				
10					
	Not Applicable				
11					
11	PEKCENT	OF (	CLASS REPRESENTED BY AMOUNT IN ROW (9)		
10	5.2%				
12	2 TYPE OF REPORTING PERSON (see Instructions)				
	HC				

CUSIP No. 806407102

13G

1	1 NAME OF REPORTING PERSON			
	Artisan Part	iners	Asset Management Inc.	
2				
	Not Applicable			
	(a)  (b)  (c)  (c)  (c)  (c)  (c)  (c)  (c)  (c			
3	SEC USE (	NII Y	V	
3	SEC USE ONLY			
4	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
	201411410	5	SOLE VOTING POWER	
			None	
	JMBER OF SHARES	6	SHARED VOTING POWER	
BEN	VEFICIALLY			
0	WNED BY EACH	7	6,087,856 SOLE DISPOSITIVE POWER	
	EPORTING	,		
	PERSON WITH	8	None SHARED DISPOSITIVE POWER	
		0	SHARED DISPOSITIVE POWER	
			6,546,018	
9	AGGREGA	TE /	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON	
	6,546,018			
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see Instructions)			
	Not Applicable			
11				
11	PEKCENT	UF (	CLASS REPRESENTED BY AMOUNT IN ROW (9)	
	5.2%			
12	2 TYPE OF REPORTING PERSON (see Instructions)			
	НС			

Item 1(a)	Name of Issuer:
	Henry Schein Inc.
Item 1(b)	Address of Issuer's Principal Executive Offices:
	135 Duryea Road, Melville, NY, 11747
Item 2(a)	Name of Person Filing:
	Artisan Partners Limited Partnership ("APLP") Artisan Investments GP LLC ("Artisan Investments") Artisan Partners Holdings LP ("Artisan Holdings") Artisan Partners Asset Management Inc. ("APAM")
Item 2(b)	Address of Principal Business Office:
	APLP, Artisan Investments, Artisan Holdings, and APAM are all located at:
	875 East Wisconsin Avenue, Suite 800 Milwaukee, WI 53202
Item 2(c)	Citizenship:
	APLP is a Delaware limited partnership Artisan Investments is a Delaware limited liability company Artisan Holdings is a Delaware limited partnership APAM is a Delaware corporation
Item 2(d)	Title of Class of Securities:
	Common Stock
Item 2(e)	CUSIP Number:
	806407102
Item 3	Type of Person:
	(e) APLP is an investment adviser registered under section 203 of the Investment Advisers Act of 1940.
	(g) Artisan Holdings is the sole limited partner of APLP and the sole member of Artisan Investments; Artisan Investments is the general partner of APLP; APAM is the general partner of Artisan Holdings.

Item 4	Ownership (at 9/30/2024):			
Itelli 4	(a)	Amount owned "beneficially" within the meaning of rule 13d-3:		
	(a)	6.546.018		
		Percent of class:		
	(b)			
		5.2% (based on 126,707,799 shares outstanding as of 7/29/2024)		
	(c)	Number of shares as to which such person has:		
		<ul> <li>(i) sole power to vote or to direct the vote: None</li> <li>(ii) shared power to vote or to direct the vote: 6,087,856</li> <li>(iii) sole power to dispose or to direct the disposition of: None</li> <li>(iv) shared power to dispose or to direct the disposition of: 6,546,018</li> </ul>		
Item 5	Ownership of Five Percent or Less of a Class:			
	Not A	Applicable		
Item 6	Ownership	Ownership of More than Five Percent on Behalf of Another Person:		
	recei	shares reported herein have been acquired on behalf of discretionary clients of APLP. Persons other than APLP are entitled to ve all dividends from, and proceeds from the sale of, those shares. None of those persons, to the knowledge of APLP, Artisan ings, APAM, or Artisan Investments has an economic interest in more than 5% of the class.		
Item 7	Identificati Control Per	on and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or rson:		
	Not 2	Applicable		
Item 8	Identificati	on and Classification of Members of the Group:		
	Not A	Applicable		
Item 9	Notice of I	Dissolution of Group:		
	Not	Applicable		

Item 10 Certification:

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

Date: 11/12/2024

ARTISAN PARTNERS ASSET MANAGEMENT INC, for itself and as the general partner of ARTISAN PARTNERS HOLDINGS LP

By: Gregory K. Ramirez \*

ARTISAN INVESTMENTS GP LLC, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Gregory K. Ramirez \*

\*By: /s/ Gregory K. Ramirez

Gregory K. Ramirez Executive Vice President of Artisan Partners Asset Management Inc. Vice President of Artisan Investments GP LLC

#### Exhibit Index

Exhibit 1 Joint Filing Agreement dated 11/12/2024 by and among Artisan Partners Limited Partnership, Artisan Investments GP LLC, Artisan Partners Holdings LP, and Artisan Partners Asset Management Inc.

#### JOINT FILING AGREEMENT

The undersigned hereby agree to the joint filing of the Schedule 13G to which this Agreement is attached.

Dated: 11/12/2024

ARTISAN PARTNERS ASSET MANAGEMENT INC, for itself and as the general partner of ARTISAN PARTNERS HOLDINGS LP

By: Gregory K. Ramirez \*

ARTISAN INVESTMENTS GP LLC, for itself and as the general partner of ARTISAN PARTNERS LIMITED PARTNERSHIP

By: Gregory K. Ramirez \*

\*By: <u>/s/ Gregory K. Ramirez</u>

Gregory K. Ramirez Executive Vice President of Artisan Partners Asset Management Inc. Vice President of Artisan Investments GP LLC