UNITED STATES SECURITIES AND EXCHANGE COMMISSION

220011122	Washington, D.C. 20549
	SCHEDULE 13G
Unde	er the Securities Exchange Act of 1934 (Amendment No. 0)*
Sh	nift4 Payments Inc. (Name of Issuer)
	Common Shares (Title of Class of Securities)
	82452J109 (CUSIP Number)
(Dat	October 29, 2021 se of Event Which Requires Filing of this Statement)
Check the appropriate box to designate the rule pursuant	to which this Schedule is filed:
⊠ 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)

1.	. Names of Reporting Persons		
	Macquarie Group Limited		
2.	 Check the Appropriate Box if a Member of a Group (See Instructions) (a) (b) □ 		
3.	. SEC Use Only		
4.	. Citizenship or Place of Organization		
	Sydney, New South Wales Australia		
	5. Sole Voting Power 0		
В	Shares 6. Shared Voting Power eneficially wined by 0		
F	Each eporting Person 0		
	8. Shared Dispositive Power 0		
9.	Aggregate Amount Beneficially Owned by Each Reporting Person		
	6,278,938 deemed beneficially owned due to reporting person's ownership of Macquarie Bank Limited, Macquarie Management Holdings Inc., Macquarie Investment Management Business Trust, Ivy Investment Management Company and Macquarie Investment Management Global Limited whose individual holdings are shown on the following forms.		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
11.	Percent of Class Represented by Amount in Row (9)		
	13.29%		
12.	Type of Reporting Person (See Instructions)		
	НС		

1.			
	Macquarie Bank Limited		
2.	Check the A	Appropriate Box if a Member of a Group (See Instructions) □ □	
3.	SEC Use O		
4.	L. Citizenship or Place of Organization		
	Sydney, Ne	w South Wales, Australia	
5. Sole Voting Power			
Number of Shares Beneficially Owned by Each Reporting Person		6. Shared Voting Power 0	
		7. Sole Dispositive Power 0	
	With	8. Shared Dispositive Power 0	
9.	Aggregate .	Amount Beneficially Owned by Each Reporting Person	
	Macquarie In Limited who	deemed beneficially owned due to reporting person's ownership of Macquarie Funds Macquarie Management Holdings Inc., a restment Management Business Trust, Ivy Investment Management Company and Macquarie Investment Management Global se individual holdings are shown on the following forms.	
10.		e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
1.1			
11.		Class Represented by Amount in Row (9)	
	13.29%		
12.	Type of Re	porting Person (See Instructions)	
	CO		

1.	. Names of Reporting Persons		
	Macquarie Management Holdings Inc		
2.	 Check the Appropriate Box if a Member of a Group (See Instructions) (a) ⋈ (b) □ 		
3.	SEC Use C		
4.	Citizenship	or Place of Organization	
	State of De		
		5. Sole Voting Power	
		6,126,365	
Number of Shares		6. Shared Voting Power	
Beneficially			
Owned by Each 7. Sole Dispositive Power		7. Sole Dispositive Power	
Reporting			
Person 6,126,365 With 6,126,365			
	8. Shared Dispositive Power		
		0	
9.	Aggregate	Amount Beneficially Owned by Each Reporting Person	
	6 126 365 (deemed beneficially owned due to reporting person's ownership of Macquarie Investment Management Business Trust	
10.		e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
11	Damagnt of	Class Represented by Amount in Row (9)	
11.	rercent of	Class Represented by Amount in Row (9)	
	12.97%		
12.	Type of Re	porting Person (See Instructions)	
	НС		
	110		

1.	Names of I	Reporting Persons	
	Macquarie Investment Management Business Trust		
2.	Check the	Appropriate Box if a Member of a Group (See Instructions) (b) □	
3.	SEC Use C	Only	
4.	Citizenship	or Place of Organization	
	State of De	laware	
		5. Sole Voting Power	
		6,126,365	
Number of Shares Beneficially Owned by Each		6. Shared Voting Power	
		7. Sole Dispositive Power	
Reporting Person		(100007	
0,120,30		6,126,365 8. Shared Dispositive Power	
9.	Aggregate	Amount Beneficially Owned by Each Reporting Person	
	6,126,365		
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)		
	\boxtimes		
11.			
	12.97%		
12.		eporting Person (See Instructions)	
	IA		

1.	Names of I	Reporting Persons	
	Ivy Investment Management Company		
2.		Appropriate Box if a Member of a Group (See Instructions) (b) □	
3.	SEC Use C		
4.	Citizenship	or Place of Organization	
	State of De	laware	
,		5. Sole Voting Power	
		150,983	
Number of Shares Beneficially Owned by Each Reporting Person		6. Shared Voting Power	
		7. Sole Dispositive Power	
		150,983	
	With	8. Shared Dispositive Power	
9.	Aggregate	Amount Beneficially Owned by Each Reporting Person	
	150.002		
10.	150,983 Check if th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
11.	 ⊠ Percent of Class Represented by Amount in Row (9) 		
		· · · · · · · · · · · · · · · · · · ·	
12.	0.32% Type of Re	eporting Person (See Instructions)	
12.	1 ype of Ke	porting 1 croon (see instituctions)	
	IA		

1.	Names of F	Reporting Persons	
	Macquarie Investment Management Global Limited		
2.	Check the	Appropriate Box if a Member of a Group (See Instructions) (b) □	
3.	SEC Use C	Only	
4.	Citizenship	or Place of Organization	
	State of Delaware		
5. Sole Voting Power			
		1,590	
Number of Shares Beneficially Owned by Each		6. Shared Voting Power	
		7. Sole Dispositive Power	
Reporting Person		1,590	
	With	Shared Dispositive Power	
9.	Aggregate	Amount Beneficially Owned by Each Reporting Person	
10.	1,590 Check if th	e Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
10.		2 regulation in Now (7) Excitates Column States (See Institutions)	
11	N	Class Demonstration Demonstration Demonstration (IV)	
11.	rercent of	Class Represented by Amount in Row (9)	
	0.00%		
12.	Type of Re	eporting Person (See Instructions)	
	IA		

Item 1.			
	(a)	Name of Issuer Shift4 Payments Inc.	
	(b)	Address of Issuer's Principal Executive Offices 2202 N. Irving St. Allentown, PA 18109	
Item 2.			
	(a)	Name of Person Filing This Schedule 13G is jointly filed by Macquarie Group Limited, Macquarie Bank Limited, Macquarie Management Holdings Inc, Macquarie Investment Management Business Trust, Ivy Investment Management Company, Macquarie Investment Management Global Limited	
	(b)	Address of Principal Business Office or, if none, Residence The principal business address of Macquarie Group Limited, Macquarie Bank Limited and Macquarie Investment Management Global Limited is 50 Martin Place Sydney, New South Wales, Australia. The principal business address of Macquarie Management Holdings Inc. and Macquarie Investment Management Business Trust is 2005 Market Street, Philadelphia, PA 19103. The principal business address of Ivy Investment Management Company is 6300 Lamar Ave Overland Park, KS 66202	
	(c)	Citizenship Macquarie Group Limited, Macquarie Bank Limited, Macquarie Investment Management Global Limited—Sydney, New South Wales, Australia Corporation Macquarie Management Holdings Inc., Macquarie Investment Management Business Trust and Ivy Investment Management Company – incorporated or formed under the laws of the State of Delaware.	
	(d)	Title of Class of Securities Common Stock	
	(e)	CUSIP Number 82452J109	
Item 3. If this statemen		his statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:	
	(a)	☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 780);	
	(b)	☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);	
	(c)	☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);	
	(d)	☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);	
	(e)	☑ An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);	
	(f)	☐ An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);	
	(g)	☑ A parent holding company or control person in accordance with §240.13d-1(b)(1)(ii)(G);	
	(h)	☐ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);	
	(i)	□ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);	
	(j)	☐ A non-U.S. institution in accordance with § 240.13d−1(b)(1)(ii)(J);	
	(k)	☐ Group, in accordance with § 240.13d–1(b)(1)(ii)(K). If filing as anon-U.S. institution in accordance with § 240.13d–1(b)(1)(ii)(J), please specify the type of institution:	
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Item 4. Ownership

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

- (a) Amount beneficially owned: See responses on the cover page hereto.
- (b) Percent of class:

See responses on the cover page hereto.

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote See responses on the cover page hereto.
 - (ii) Shared power to vote or to direct the vote
 - (iii) Sole power to dispose or to direct the disposition of See responses on the cover page hereto.
 - (iv) Shared power to dispose or to direct the disposition of

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following

Item 6. Ownership of More than Five Percent on Behalf of Another Person

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person

See Exhibit A.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of 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.

Macquarie Group Limited	November 9, 2021	
	Date	
/s/ Paul Peduto	/s/ Charles Glorioso	
Signature	Signature	
Paul Peduto Associate Director	Charles Glorioso Division Director	
Macquarie Bank Limited	November 9, 2021	
	Date	
/s/ Paul Peduto	/s/ Charles Glorioso	
Signature	Signature	
Paul Peduto	Charles Glorioso	
Associate Director	Division Director	
After reasonable inquiry and to the best of my knowledge and belief, I certify	y that the information set forth in this statement is true, complete and correct.	
Macquarie Investment Management Holdings, Inc.	November 9, 2021	
/s/ Brian L. Murray	Date	
Signature		
Brian L. Murray Chief Compliance Officer		
Macquarie Investment Management Business Trust	November 9, 2021	
/s/ Brian L. Murray	Date	
Signature		
Brian L. Murray Chief Compliance Officer		

EXHIBIT A

AGREEMENT TO FILE JOINT ACQUISITION STATEMENTS

AGREEMENT made this 2nd day of FEBRUARY, 2021 by and between Delaware Funds® by Macquarie listed on Annex A hereto, Macquarie Investment Management Business Trust, Macquarie Management Holdings, Inc, and the Macquarie Parties listed on Annex B hereto (collectively referred to as the "parties").

WHEREAS, the parties hereto may be deemed to be the direct or indirect beneficial owners of the same equity securities for the purpose of the reporting requirements of Section 13(d) of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), and

WHEREAS, the regulations promulgated under Section 13(d) of the Exchange Act permit the joining of such beneficial owners in the filing of a single Joint Acquisition Statement reporting such ownership to the Securities and Exchange Commission.

NOW, THEREFORE, in consideration of the mutual covenants herein contained, and each of the parties hereto intending to be legally bound, it is agreed as follows:

- 1. In the event that any two or more parties shall be deemed to be the direct or indirect beneficial owners of the same equity security required to be reported to the Securities and Exchange Commission such parties may join together in the filing of a Joint Acquisition Statement with respect to that security. Additional persons who may after the date hereof be deemed to be the direct or indirect beneficial owners of the same equity security as a party hereto and required to be reported to the Securities and Exchange Commission (a "New Party") may be added as a party this agreement by signing a counterpart hereof. An amendment to this agreement is deemed effective upon the signature of such new party and the amendment of the applicable Annex which may be affixed to this agreement as amended. Each party hereto agrees that this agreement, as it may be amended from time to time as provided herein, is a valid and binding agreement of each such party.
- 2. With respect to each Joint Acquisition Statement in which a party joins, each party acknowledges that (a) it will be eligible under applicable regulations of the Securities and Exchange Commission to join in the filing and (b) it will be responsible for the timely filing of such statement and any amendments thereto and the completeness and accuracy of the information concerning such party; but each such party shall not be responsible for the completeness and accuracy of the information concerning the other parties making the filing, unless such party knows or has reason to believe that such information with respect to such other parties is inaccurate.
- 3. The parties consent to the inclusion of a copy of this agreement as an exhibit to any Joint Acquisition Statement filed on behalf of any of them.

DELAWARE FUNDS® BY MACQUARIE (listed on Annex A hereto) ATTEST BY: /s/ Brian L. Murray /s/ David Connor Signature Signature Brian L. Murray David Connor Chief Compliance Officer General Counsel MACQUARIE INVESTMENT MANAGEMENT BUSINESS TRUST /s/ Brian L. Murray /s/ David Connor Signature Signature Brian L. Murray David Connor Chief Compliance Officer General Counsel MACQUARIE MANAGEMENT HOLDINGS, INC. /s/ David Connor /s/ Brian L. Murray Signature Signature Brian L. Murray David Connor Chief Compliance Officer General Counsel THE MACQUARIE PARTIES (LISTED ON ANNEX B HERETO) ATTEST BY: /s/ Paul Peduto /s/ Charles Glorioso

IN WITNESS WHEREOF, the parties hereto have executed this agreement by their duly authorized officers as of the date set forth above.

Signature

Charles Glorioso

Division Director

Signature

Paul Peduto

Associate Director

Annex A- Delaware FundsSM by Macquarie

DELAWARE GROUP EQUITY FUNDS I

DELAWARE GROUP EQUITY FUNDS II

DELAWARE GROUP EQUITY FUNDS IV

DELAWARE GROUP EQUITY FUNDS V

DELAWARE GROUP INCOME FUNDS

DELAWARE GROUP LIMITED-TERM GOVERNMENT FUNDS

DELAWARE GROUP CASH RESERVE

DELAWARE GROUP GOVERNMENT FUND

DELAWARE GROUP STATE TAX-FREE INCOME TRUST

DELAWARE GROUP TAX-FREE FUND

DELAWARE GROUP GLOBAL & INTERNATIONAL FUNDS

DELAWARE GROUP ADVISER FUNDS

DELAWARE VIP TRUST

DELAWARE POOLED TRUST

DELAWARE GROUP FOUNDATION FUNDS

DELAWARE INVESTMENTS DIVIDEND AND INCOME FUND, INC.

DELAWARE ENHANCED GLOBAL DIVIDEND AND INCOME FUND

INVESTED PORTFOLIOS

IVY HIGH INCOME OPPORTUNITIES FUND

IVY FUNDS

IVY VARIABLE INSURANCE PORTFOLIOSSM

VOYAGEUR INSURED FUNDS

VOYAGEUR INTERMEDIATE TAX FREE FUNDS

VOYAGEUR MUTUAL FUNDS

VOYAGEUR MUTUAL FUNDS II

VOYAGEUR MUTUAL FUNDS III

VOYAGEUR TAX FREE FUNDS

DELAWARE INVESTMENTS COLORADO MUNICIPAL INCOME FUND, INC.

DELAWARE INVESTMENTS NATIONAL MUNICIPAL INCOME FUND

DELAWARE INVESTMENTS MINNESOTA MUNICIPAL INCOME FUND II, INC.

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Annex B — the Macquarie Parties

Macquarie Group Limited
Macquarie Bank Limited
Macquarie Affiliated Managers (USA) Inc.
Macquarie Affiliated Managers Holdings (USA) Inc.
Macquarie Americas Holdings Pty Ltd.
Macquarie B.H. Pty Limited
Macquarie FG Holdings Inc.
Macquarie Funding Holdings LLC
Macquarie Investment Management Europe Limited

EXHIBIT B

Powers of Attorney for Macquarie Group Limited and Macquarie Bank Limited incorporated by reference to 13G filings made by Macquarie Group Limited and Macquarie Bank Limited on May 25, 2021.

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