UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 16)*

Evolve Transition Infrastructure LP

(Name of Issuer)

COMMON UNITS (Title of Class of Securities)

30053M104

(CUSIP Number)

Adrienne Saunders General Counsel c/o Stonepeak Infrastructure Partners 55 Hudson Yards 550 W. 34th St., 48th Floor New York, NY 10001 212-907-5100 (Name, Address and Telephone Number of Person

Authorized to Receive Notices and Communications)

July 29, 2022

(Date of Event which Requires Filing of this Statement)

If the filing persons has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of \$240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box.

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

* 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).

	NAMES OF REPORTING PERSONS							
1	SP COMMON EQUITY SUBSIDIARY LLC							
2	CHECK	K THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) □				
3	SEC US	SEC USE ONLY						
4	SOURC 00	E OF F	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
		7	SOLE VOTING POWER					
NUMBER OF S BENEFICIA	ALLY	8	SHARED VOTING POWER 4,509,792					
OWNED BY REPORTING F WITH	PERSON	9	SOLE DISPOSITIVE POWER 0					
		10	SHARED DISPOSITIVE POWER 4,509,792					
11	AGGRI 4,509,79		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCE 2.2%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 2.2%						
14	TYPE C	OF REP(ORTING PERSON (SEE INSTRUCTIONS)					

	NAMES	NAMES OF REPORTING PERSONS							
1	SP PREFERRED EQUITY SUBSIDIARY LLC								
2	CHECK	K THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) □					
3	SEC US	SEC USE ONLY							
4	SOURC OO	E OF F	UNDS (SEE INSTRUCTIONS)						
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)						
6	CITIZE Delawar		OR PLACE OF ORGANIZATION						
		7	SOLE VOTING POWER 0 SHARED VOTING POWER						
NUMBER OF S BENEFICIA OWNED BY	ALLY	8	9,000,000						
REPORTING I WITH	PERSON	9	SOLE DISPOSITIVE POWER 0						
		10	SHARED DISPOSITIVE POWER 9,000,000						
11	AGGRE 9,000,00		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SE INSTRUCTIONS)									
13	PERCE 4.5%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 4.5%							
14	TYPE C	OF REP(ORTING PERSON (SEE INSTRUCTIONS)						

	NAMES	5 OF RE	PORTING PERSONS					
1	STONEPEAK CATARINA HOLDINGS LLC							
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP						
3	SEC US	SEC USE ONLY						
4	SOURC WC	E OF F	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF S		7	SOLE VOTING POWER 0 SHARED VOTING POWER 160 615 200 (1)					
BENEFICIA OWNED BY I REPORTING P WITH	EACH	9	169,615,398 (1) SOLE DISPOSITIVE POWER 0					
		10	SHARED DISPOSITIVE POWER 169,615,398 (1)					
11	AGGRI 169,615		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	2 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%							
14	ТҮРЕ (00, НС		ORTING PERSON (SEE INSTRUCTIONS)					

	NAMES OF REPORTING PERSONS							
1	STONEPEAK TEXAS MIDSTREAM HOLDCO LLC							
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b)						
3	SEC US	SEC USE ONLY						
4	SOURC AF	E OF FU	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF S BENEFICIA OWNED BY I REPORTING P WITH	LLY EACH	7 8 9 10	SOLE VOTING POWER 0 SHARED VOTING POWER 169,615,398 (1) SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER					
	AGGRE		169,615,398 (1) AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
11	169,615	,398 (1)						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%							
14	ТҮРЕ (00, НС		DRTING PERSON (SEE INSTRUCTIONS)					

	NAMES OF REPORTING PERSONS							
1	STONEPEAK CATARINA UPPER HOLDINGS LLC							
2	CHECK	K THE A	APPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) □				
3	SEC US	SEC USE ONLY						
4	SOURC AF	CE OF F	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
BENEFICIA OWNED BY H	10		SOLE VOTING POWER 0 SHARED VOTING POWER 169,615,398 (1) SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 160,615,200, (1)					
			169,615,398 (1) AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
11		,398 (1)						
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%							
14	ТҮРЕ (00, НС		ORTING PERSON (SEE INSTRUCTIONS)					

	NAMES OF REPORTING PERSONS							
1	STONEPEAK INFRASTRUCTURE FUND (ORION AIV) LP							
2	CHECH	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b)						
3	SEC US	SEC USE ONLY						
4	SOURC AF	CE OF FU	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9 10	SOLE VOTING POWER 0 SHARED VOTING POWER 169,615,398 (1) SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 169,615,398 (1)					
11		E GATE 4	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCE 76.5%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%						
14	TYPE (PN, HC		DRTING PERSON (SEE INSTRUCTIONS)					

	NAMES	S OF RE	PORTING PERSONS					
1	STONEPEAK ASSOCIATES LLC							
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP							
3	SEC US	SEC USE ONLY						
4	SOURC AF	CE OF FU	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9 10	SOLE VOTING POWER 0 SHARED VOTING POWER 169,615,398 (1) SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER 169,615,398 (1)					
11		E GATE A	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)								
13	PERCE 76.5%	ENT OF (CLASS REPRESENTED BY AMOUNT IN ROW (11)					
14	ТҮРЕ (00, НС		ORTING PERSON (SEE INSTRUCTIONS)					

_	NAMES	5 OF RE	PORTING PERSONS					
1	STONEPEAK GP HOLDINGS LP							
2	CHECH	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (
3	SEC US	EC USE ONLY						
4	SOURC AF	CE OF FU	UNDS (SEE INSTRUCTIONS)					
5	CHECF	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
		7	SOLE VOTING POWER					
NUMBER OF S BENEFICIA OWNED BY F	LLY	8	SHARED VOTING POWER 169,615,398 (1)					
REPORTING P		9	SOLE DISPOSITIVE POWER 0					
	10		SHARED DISPOSITIVE POWER 169,615,398 (1)					
11		EGATE 4	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCE 76.5%	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%						
14	TYPE (PN, HC		ORTING PERSON (SEE INSTRUCTIONS)					

	NAMES	5 OF RE	PORTING PERSONS					
1	STONEPEAK GP INVESTORS LLC							
2	CHECK	K THE A	PPROPRIATE BOX IF A MEMBER OF A GROUP	(a) □ (b) □				
3	SEC US	SEC USE ONLY						
4	SOURC AF	CE OF FU	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		7 8 9 10	SOLE VOTING POWER0SHARED VOTING POWER169,615,398 (1)SOLE DISPOSITIVE POWER0SHARED DISPOSITIVE POWER169,615,398 (1)					
11		EGATE 4	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%							
14	TYPE (00, HC		DRTING PERSON (SEE INSTRUCTIONS)					

	NAMES	5 OF RE	PORTING PERSONS					
1	STONEPEAK GP INVESTORS MANAGER LLC							
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c						
3	SEC US	SEC USE ONLY						
4	SOURC WC	E OF F	UNDS (SEE INSTRUCTIONS)					
5	CHECK	K BOX II	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)					
6	CITIZE Delawar		OR PLACE OF ORGANIZATION					
NUMBER OF S BENEFICIA OWNED BY REPORTING F WITH	LLY EACH PERSON	7 8 9	SOLE VOTING POWER 0 SHARED VOTING POWER 169,615,398 (1) SOLE DISPOSITIVE POWER 0 SHARED DISPOSITIVE POWER					
		10	169,615,398 (1)					
11	AGGRE		AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON					
12	12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)							
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%							
14	ТҮРЕ С ОО, НС		ORTING PERSON (SEE INSTRUCTIONS)					

	NAMES OF REPORTING PERSONS										
1	MICHA	EL DOR	RELL								
2	CHECK	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP(a) \Box (b) \Box									
3	SEC US	EC USE ONLY									
4	SOURC WC	CE OF F	UNDS (SEE INSTRUCTIONS)								
5	CHECH	K BOX I	F DISCLOSURE OF LEGAL PROCEEDINGS IS REQUIRED PURSUANT TO ITEM 2(D) OR 2(E)								
6		ENSHIP States of .	OR PLACE OF ORGANIZATION America								
			SOLE VOTING POWER								
NUMBER OF S BENEFICIA OWNED BY I	LLY	8	SHARED VOTING POWER 169,615,398 (1)								
REPORTING P WITH				PERSON	PERSON	PERSON	FPERSON		9	SOLE DISPOSITIVE POWER 0	
		10	SHARED DISPOSITIVE POWER 169,615,398 (1)								
11		EGATE .	AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON								
12 CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS)											
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11) 76.5%										
14	TYPE (OF REPO	ORTING PERSON (SEE INSTRUCTIONS)								

Item 1. Security and Issuer

Item 1 of the Schedule 13D is hereby amended by adding the following:

This Amendment No. 16 to Schedule 13D ("Amendment No. 16") is being filed by the undersigned, pursuant to §240.13d-2(a), with respect to the Common Units (the "Common Units") of Evolve Transition Infrastructure LP (the "Issuer" or the "Partnership") that the Reporting Persons are deemed to beneficially own. The Issuer's principal executive offices are located at 1360 Post Oak Blvd, Suite 2400, Houston, TX, 77056. This Amendment No. 16 amends and supplements the statement on the Schedule 13D filed with the Securities and Exchange Commission (the "SEC") on October 26, 2015, as amended by Amendment No. 1, filed with the SEC on January 27, 2017, Amendment No. 2, filed with the SEC on February 22, 2017, Amendment No. 3, filed with the SEC on May 31, 2017, Amendment No. 4 filed with the SEC on February 4, 2019, Amendment No. 5, filed with the SEC on September 9, 2020, Amendment No. 6, filed with the SEC on October 5, 2020, Amendment No. 7, filed with the SEC on September 9, 2020, Amendment No. 10, filed with the SEC on February 1, 2021, Amendment No. 11 filed with the SEC on May 4, 2021, Amendment No. 10, filed with the SEC on February 1, 2021, Amendment No. 11 filed with the SEC on May 3, 2022 (collectively the "Schedule 13D"). Except as specifically provided herein, this Amendment No. 15 does not modify any of the information previously reported in the Schedule 13D. Capitalized terms used herein and not otherwise defined in this Amendment No. 16 have the meanings set forth in the Schedule 13D.

Item 4. Purpose of Transaction

Item 4 of the Schedule 13D is hereby amended by adding the following:

Pursuant to Stonepeak Catarina's right under the Letter Agreement described in Amendment No. 9, on July 29, 2022, SP Holdings, a wholly-owned subsidiary of Stonepeak Catarina and the sole member of the General Partner, provided notice to the Board of its election to receive the second quarter 2022 quarterly distribution on the Class C Preferred Units in the form of Common Units (in lieu of payment-in-kind Class C Preferred Units), pursuant to which Stonepeak Catarina will acquire 27,442,638 Common Units on August 22, 2022 (the "Q2 2022 Distribution").

On August 1, 2022, Stonepeak Catarina and the Issuer entered into Amendment No. 8 to the Warrant to exclude from the Warrant the 4,116,396 Common Units included in the increase to the Issuer's Long-Term Incentive Plan, effective March 6, 2015, resulting from the issuance of the Q2 2022 Distribution. The foregoing description of Amendment No. 8 to the Warrant does not purport to be complete and is qualified in its entirety by the full text of Amendment No. 8 to the Warrant, a copy of which is filed as Exhibit V hereto and incorporated herein by reference.

Also, on March 31, 2022, Stonepeak Catarina sent a letter to the General Partner pursuant to which it replaced Luke Taylor with Michael Heim as one of its designated directors on the Board pursuant to the Board Representation and Standstill Agreement, which replacement became effective April 1, 2022.

Item 5. Interest in Securities of the Issuer

Item 5(*a*) - (*c*) of the Schedule 13D is hereby amended by adding the following:

(a) As of the date hereof, each of the Catarina Reporting Persons may be deemed the beneficial owner of 169,615,398 Common Units, which amount represents approximately 76.5% of the outstanding Common Units. This amount includes: (i) 135,388,840 Common Units held directly by Stonepeak Catarina; (ii) approximately 20,716,766 Common Units that the Catarina Reporting Persons currently have the right to acquire upon exercise of the Warrant held directly by Stonepeak Catarina; (iii) 4,509,792 Common Units held directly by SPCE Sub; and (iv) 9,000,000 Common Units held directly by SPPE Sub. As of the date hereof, SPCE Sub may be deemed the beneficial owner of 4,509,792 Common Units, which amount represents approximately 2.2% of the outstanding Common Units, and SPPE Sub may be deemed the beneficial owner of 9,000,000 Common Units, which amount represents approximately 4.5% of the outstanding Common Units.

The foregoing beneficial ownership percentages are based on the sum of (i) 201,115,550 Common Units outstanding as provided by the Issuer, plus, (ii) for purposes of calculating the Catarina Reporting Persons' beneficial ownership pursuant to Rule 13d-3(d)(i) under the Act, the approximately 20,716,766 Common Units currently issuable upon exercise of the Warrant, for approximately 221,832,316 Common Units outstanding.

(b) The Catarina Reporting Persons have shared voting power and shared dispositive power with regard to the 135,388,840 Common Units held directly by Stonepeak Catarina and the approximately 20,716,766 Common Units that the Catarina Reporting Persons currently have the right to acquire upon exercise of the Warrant held directly by Stonepeak Catarina. The Catarina Reporting Persons have shared voting power and shared dispositive power with SPCE Sub with regard to the 4,509,792 Common Units held directly by SPCE Sub and have shared voting power and shared dispositive power with SPPE Sub with regard to the 9,000,000 Common Units held directly by SPPE Sub.

(c) The response to Item 4 of this Amendment No. 16 is incorporated by reference herein. Except as set forth in the Amendment No. 16, there were no transactions in Common Units by the Reporting Persons effected during the past 60 days.

Item 7. Material to Be Filed as Exhibits

Item 7 of the Schedule 13D is hereby amended by adding the following:

Exhibit U: Joint Filing Agreement

Exhibit V: Amendment No. 8 to Warrant Exercisable for Junior Securities, effective August 1, 2022 (incorporated by reference to Exhibit 10.1 to the Issuer's current report on Form 8-K, filed with the SEC on August 1, 2022).

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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.

SP PREFERRED EQUITY SUBSIDIARY LLC

By: STONEPEAK CATARINA HOLDINGS LLC, its sole member By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member

By: /s/ Michael Dorrell

Name: Michael Dorrell

Title: Managing Member

SP COMMON EQUITY SUBSIDIARY LLC

By: STONEPEAK CATARINA HOLDINGS LLC, its sole member By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: /s/ Michael Dorrell Name: Michael Dorrell

Title: Managing Member

STONEPEAK CATARINA HOLDINGS LLC

By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member

By: /s/ Michael Dorrell Name: Michael Dorrell Title: Managing Member

STONEPEAK TEXAS MIDSTREAM HOLDCO LLC

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: /s/ Michael Dorrell

Name: Michael Dorrell Title: Managing Member

STONEPEAK CATARINA UPPER HOLDINGS LLC

By: STONEPEAK INFRASTRUCTURE FUND (ORION AIV) LP, its managing member

By: STONEPEAK ASSOCIATES LLC, its general partner By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member

By: /s/ Michael Dorrell Name: Michael Dorrell

Title: Managing Member

STONEPEAK INFRASTRUCTURE FUND (ORION AIV) LP

By: STONEPEAK ASSOCIATES LLC, its general partner By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK ASSOCIATES LLC

By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP HOLDINGS LP

By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP INVESTORS LLC

By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP INVESTORS MANAGER LLC

By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

<u>/s/ Michael Dorrell</u> Michael Dorrell

August 2, 2022

Attention: Intentional misstatements or omissions of act constitute federal violations (see 18 U.S.C. 1001)

EXHIBIT U

JOINT FILING AGREEMENT

The undersigned hereby agree that the statement on Schedule 13D with respect to the Common Units of Evolve Transition Infrastructure LP, dated as of August 2, 2022, is, and any amendments thereto (including amendments on Schedule 13G) signed by each of the undersigned shall be, filed on behalf of each of us pursuant to and in accordance with the provisions of Rule 13d-1(k) under the Securities Exchange Act of 1934.

Dated: August 2, 2022

SP PREFERRED EQUITY SUBSIDIARY LLC

By: STONEPEAK CATARINA HOLDINGS LLC, its sole member By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell

Title: Managing Member

SP COMMON EQUITY SUBSIDIARY LLC

By: STONEPEAK CATARINA HOLDINGS LLC, its sole member By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member By: STONEPEAK ASSOCIATES LLC, its managing member

By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell

Title: Managing Member

STONEPEAK CATARINA HOLDINGS LLC

By: STONEPEAK TEXAS MIDSTREAM HOLDCO LLC, its managing member By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner

By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member

By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK TEXAS MIDSTREAM HOLDCO LLC

By: STONEPEAK ASSOCIATES LLC, its managing member By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK CATARINA UPPER HOLDINGS LLC

By: STONEPEAK INFRASTRUCTURE FUND (ORION AIV) LP, its managing member

By: STONEPEAK ASSOCIATES LLC, its general partner By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u>

Name: Michael Dorrell Title: Managing Member

STONEPEAK INFRASTRUCTURE FUND (ORION AIV) LP

By: STONEPEAK ASSOCIATES LLC, its general partner By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK ASSOCIATES LLC

By: STONEPEAK GP HOLDINGS LP, its sole member By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP HOLDINGS LP

By: STONEPEAK GP INVESTORS LLC, its general partner By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP INVESTORS LLC

By: STONEPEAK GP INVESTORS MANAGER LLC, its managing member By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

STONEPEAK GP INVESTORS MANAGER LLC

By: <u>/s/ Michael Dorrell</u> Name: Michael Dorrell Title: Managing Member

<u>/s/ Michael Dorrell</u> Michael Dorrell