miax			Volume a	and Oper	n Interest					
Futures:*			Report	ed in Co	ntracts					
1 460103			Ja	nuary 20	24					
				Vo	lume					
Futures	Contract		January		Calen	dar Year-to-l	Date	Month-E	End Open I	nterest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	215,417	132,707	62%	215,417	132,707	62%	70,806	59,017	20%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	30,980	-100%	0	30,980	-100%	0	392	-100%
TOTAL		215,417	163,687	32%	215,417	163,687	32%	70,806	59,409	19%
				Va	lume					
Options			January	<u>vo</u>		dar Year-to-l	Dato	Month F	End Open I	ntorost
Contract	Contract	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	4,609	1,913	141%	4,609	1,913	141%	9,868	5,877	68%
Hard Red Spring Wheat - CSOs	5,000 bu.	4,000 0	0	0%	4,000 0	0	0%	0	0,077	
Hard Red Spring Wheat Index	5.000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5.000 bu.	0	0	0%	0	0	0%	0	0	
National Obybean much	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index		0	Ť	• • •	4,609	1,913	141%	9.868	5,877	68%
	0,000 54.	4 609	1 013	1/1//~	4.003	1,313	141/0	3,000	3,077	00 /0
Soft Red Winter Wheat Index TOTAL	0,000 50.	4,609	1,913	141%	.,	,				•
	0,000 54.	4,609	1,913		lume					
TOTAL		4,609	January		lume	dar Year-to-l	Date	Month-E	End Open I	nterest
Soft Red Winter Wheat Index TOTAL TOTAL FUTURES AND OF		4,609			lume		Date Change	Month-E 2024	End Open I 2023	nterest Change

		E	Volume Repor	I Exchar and Open ted in Con inuary 202	Interest tracts					
E. A				Vol	ume					
Futures	Contract	January Calendar Year-to-Date Month-End Ope								Interest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	66	24	175%	66	24	175%	182	5	3540%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	54	152	-64%	54	152	-64%	2	33	-94%
TOTAL		120	176	-32%	120	176	-32%	184	38	384%

Miax Futures**			•	ed in Co	ntracts					
			ге	oruary 20						
Futures	Contract		February	VO	lume Calen	dar Year-to-	Date	Month-E	End Open I	nterest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	324,161	219,450	48%	539,578	352,157	53%	64,760	52,504	23%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	30,398	-100%	0	61,378	-100%	0	286	-100%
TOTAL		324,161	249,848	30%	539,578	413,535	30%	64,760	52,790	23%
				Vo	lume					
Options	Contract		February			dar Year-to-	Date	Month-E	End Open I	nterest
- Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	5,760	3,426	68%	10,369	5,339	94%	6,335	4,280	48%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
			0	0%	0	0	0%	0	0	
	5,000 bu.	0	0					0	0	
National Corn Index	5,000 bu. 5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index National Soybean Index	- ,	·	· ·	0% 0%	0 0	0 0	0% 0%	0	0	
National Corn Index National Soybean Index	5,000 bu.	0	0		•	Ũ		v	-	 48%
National Corn Index National Soybean Index Soft Red Winter Wheat Index	5,000 bu.	0	0	0% 68%	0	0	0%	0	0	
National Corn Index National Soybean Index Soft Red Winter Wheat Index TOTAL	5,000 bu. 5,000 bu.	0 0 5,760	0	0% 68%	0 10,369 lume	0	0% 94%	0 6,335	0	48%
National Corn Index National Soybean Index Soft Red Winter Wheat Index	5,000 bu. 5,000 bu.	0 0 5,760	0 0 3,426	0% 68%	0 10,369 lume	0 5,339	0% 94%	0 6,335	0 4,280	48%

			Volume Repor	al Exchai and Open ted in Cor bruary 20	ntracts					
E 4				Vol	ume					
Futures	Contract		February		Calend	dar Year-to	-Date	Month-	End Open	Interest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	91	14	550%	1,954	38	5042%	184	6	2967%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	7	269	-97%	83	421	-80%	5	60	-92%
TOTAL		98	283	-65%	2,037	459	344%	189	66	186%
				Vol	ume					
Options	Contract		February		Calendar Year-to-Date			Month-	End Open	Interest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	126	-	0%	452	-	0%	126	-	0%
TOTAL	•	126	0	0%	452	0	0%	126	0	0%
				Vol	ume					
			February		Calend	dar Year-to	-Date	Month-I	End Open	Interest
TOTAL FUTURES AND		2024	2023	Change	2024	2023	Change	2024	2023	Change
	F	224	283	-21%	2,489	459	442%	315	66	377%

*Bitcoin US Dollar Futures and Deci Bitcoin US Dollar Futures were launched on December 12, 2021.

**Bitcoin US Dollar Options launched on September 18, 2024.

MIAX Futures**			-	ed in Co	ntracts					
			Μ	arch 202						
Futures	O and the set		March	Vo		dar Year-to-l	Data	Month I	End Onen I	ntoroot
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	End Open I 2023	Change
Hard Red Spring Wheat	5,000 bu.	166,125	208,231	-20%	705,703	560,388	26%	67,327	64,717	4%
Hard Red Spring Wheat Index	5.000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5.000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5.000 bu.	0	ů 0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	26,449	-100%	0	87,827	-100%	0	681	-100%
TOTAL		166,125	234,680	-29%	705,703	648,215	9%	67,327	65,398	3%
Options				Vo	lume					
	Contract		March			dar Year-to-l			End Open I	
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	5,182	8,032	-35%	15,551	13,371	16%	8,410	8,237	2%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
-		0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	-			15,551	13,371	16%	8,410	8,237	2%
2	5,000 bu.	5,182	8,032	-35%						
Soft Red Winter Wheat Index	5,000 bu.	5,182	8,032	1 1						
Soft Red Winter Wheat Index TOTAL		5,182	8,032 March	1 1	lume	dar Year-to-l	Date	Month-I	End Open I	nterest
Soft Red Winter Wheat Index		2024		1 1	lume	dar Year-to-l 2023	Date Change	Month-I	End Open I 2023	nterest Change

		E	Volume Repor	al Exchai and Open ted in Cor /arch 202	Interest tracts	;				
Futures				Vol	ume					
Futures	Contract		March		Calen	dar Year-to	-Date	Month-	End Open	Interest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	349	13	2585%	1,954	51	3731%	200	10	1900%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	10	59	-83%	83	480	-83%	0	35	-100%
TOTAL		359 72 399%			2,037	531	284%	200	45	344%
Options	Contract		March			dar Year-to			End Open	1
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	326	-	0%	452	-	0%	126	-	0%
TOTAL		326	0	0%	452	0	0%	126	0	0%
[Vol	ume					
TOTAL FUTURES AND C			March		Calen	dar Year-to	-Date	Month-	End Open	Interest
IUTAL FUTURES AND C		2024	2023	Change	2024	2023	Change	2024	2023	Change
		685	72	851%	2,489	531	369%	326	45	624%
*Bitcoin US Dollar Futures and				unched on [December 1	2, 2021.				
**Bitcoin US Dollar Options laur	nched on Septem	iber 18, 20	24.							

miax Futures**			Report	and Oper ed in Co April 2024						
					lume					
Futures	Contract		April			dar Year-to-l	Date	Month-	End Open I	nterest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	332,461	214,809	55%	1,038,164	775,197	34%	49,395	54,324	-9%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	18,543	-100%	0	106,370	-100%	0	677	-100%
TOTAL		332,461	233,352	42%	1,038,164	881,567	18%	49,395	55,001	-10%
				Vo	lume					
Options	Contract		April		Calend	dar Year-to-l	Date	Month-E	End Open I	nterest
 Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	7,495	6,946	8%	23,046	20,317	13%	7,608	9,378	-19%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index				0.01	0	0	0%	0	0	
	5,000 bu.	0	0	0%	0	0				
National Corn Index	5,000 bu. 5,000 bu.	0 0	0 0	0%	0	0	0%	0	0	
National Corn Index National Soybean Index	ŕ	•	-		J.	· ·	0% 0%	0 0	0 0	
Hard Red Winter Wheat Index National Corn Index National Soybean Index Soft Red Winter Wheat Index TOTAL	5,000 bu.	0	0	0%	0	0		· ·	-	
National Corn Index National Soybean Index Soft Red Winter Wheat Index	5,000 bu.	0	0	0% 0% 8%	0	0	0%	0	0	
National Corn Index National Soybean Index Soft Red Winter Wheat Index TOTAL	5,000 bu. 5,000 bu.	0	0	0% 0% 8%	0 0 23,046	0	0% 13%	0 7,608	0	 -19%
National Corn Index National Soybean Index Soft Red Winter Wheat Index	5,000 bu. 5,000 bu.	0	0 0 6,946	0% 0% 8%	0 0 23,046	0 0 20,317	0% 13%	0 7,608	0 9,378	 -19%

		E	Volume Repor	al Exchai and Open ted in Cor April 2024	Interest tracts	;				
Futures	_			Vol	ume					
Futures	Contract		April	_	Calend	dar Year-to	Date	Month-	End Open	Interest
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	411	63	552%	1,954	114	1614%	199	37	438%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	0	366	-100%	83	846	-90%	0	79	-100%
TOTAL		411 429 -4%			2,037	960	112%	199	116	72%
Options	Contract		April			dar Year-to-			End Open	
Contract	Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	0	-	0%	452	-	0%	126	-	0%
TOTAL		0	0	0%	452	0	0%	126	0	0%
				Vol	ume					
TOTAL FUTURES AND (April		Calend	dar Year-to-	-Date	Month-	End Open	Interest
IUTAL FUTURES AND		2024	2023	Change	2024	2023	Change	2024	2023	Change
		411	429	-4%	2,489	960	159%	325	116	180%
*Bitcoin US Dollar Futures and				unched on [December 12	2, 2021.				
**Bitcoin US Dollar Options laur	nched on Septem	<u>ber 18,</u> 20	24.							

miax		١	/olume ai							
Futures-			Reporte	d in Cor	ntracts					
			Μ	ay 2024						
E (Vo	olume					
Futures			May		Calend	dar Year-to-l	Date	Month-l	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	212,872	209,677	2%	1,251,036	984,874	27%	58,350	58,459	0%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	34,768	-100%	0	141,138	-100%	0	624	-100%
TOTAL		212,872	244,445	-13%	1,251,036	1,126,012	11%	58,350	59,083	-1%
O set i s se s				Vo	olume					
Options			May		Calend	dar Year-to-l	Date	Month-l	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	7,430	7,072	5%	30,476	27,389	11%	10,068	10,416	-3%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
TOTAL		7,430	7,072	5%	30,476	27,389	11%	10,068	10,416	-3%
	Trade Days	22	22	Change	105	103	Change			
Average Daily Volume	Futures	9,676	11,111	-13%	11,915	10,932	9%			
Average Daily volume	Options	338	321	-13%	290	266	9%			
TOTAL	Options		-	-			• • •			
		10,014	11,433	-12%	12,205	11,198	9%			
TOTAL										
IUIAL				Vo	olume					
	TIONS		Мау	Vo		dar Year-to-l		Month-I	End Open I	1
TOTAL FUTURES AND OP	TIONS	2024 220,302	May 2023 251,517	Vc Change -12%		dar Year-to-l 2023 1,153,401	Date Change	Month-l 2024 68,418	End Open I 2023 69,499	nterest Change -2%

		/olume a Report	ind Open ed in Cont	Interest											
			Vol						_						
		Мау	_	Calen	dar Year-to	-Date	Month-	End Open	Interest						
Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change						
1 Bitcoin	396	136	191%	1,954	250	682%	199	50	298%						
1/10 Bitcoin	0	174	-100%	83	1,020	-92%	0	75	-100%						
	396	310	28%	2,037	1,270	60%	199	125	59%						
			Vol	ume											
		May		Calen	dar Year-to	-Date	Month-	End Open	Interest						
Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change						
1 Bitcoin	0	-	0%	452	-	0%	126	-	0%						
	0	0	0%	452	0	0%	126	0	0%						
			Vol	ume											
-		May		Calen	dar Year-to	-Date	Month-	End Open	Interest						
ODTIONS								1							
OPTIONS -	2024	2023	Change	2024	2023	Change	2024	2023	Change						
OPTIONS	2024 396	2023 310	Change 28%	2024 2,489	2023 1,270	Change 96%	2024 325	2023 125	Change 160%						
	1/10 Bitcoin	Contract Unit 2024 1 Bitcoin 396 1/10 Bitcoin 0 396 396 Contract Unit Contract Unit 2024 1 1 Bitcoin 0 396 396 Contract Unit 2024 1 1 Bitcoin 0	Volume a Report Coltract Unit 2024 2023 1 Bitcoin 396 136 136 1/10 Bitcoin 0 174 396 310 Contract Unit 396 310 Contract Unit 2024 2023 1 May Contract Unit 2024 2023 1 Bitcoin 0 - -	Volume and Open Reported in Contact Open May 2024 May 2024 May 2024 0 May Volume and Open May 2024 1 0 May Change 1 136 191% 191% 1/10 0 174 -100% 396 310 28% 1 Vol May Vol Open Sector Open Sector	Volume Contract Unit 2024 2023 Change 2024 1 Bitcoin 396 136 191% 1,954 1/10 Bitcoin 0 174 -100% 83 396 310 28% 2,037 Volume May Calent Contract Unit May Calent Volume May Calent Contract Unit 2024 2023 Change 2024 1 Bitcoin 0 - 0% 452	Volume and Open Interest Reported in Contracts May 2024 Volume O O O O O O O <	Orbit of the set of	Volume and Open Interest Reported in Contracts May 2024 Volume May 2024 Contract Unit 2024 2023 Change 2024 Contract Unit 2024 2023 Change 2024 Contract Unit 2024 2023 Change 2024 1 Bitcoin 396 136 191% 1,954 250 682% 199 0 1/10 Bitcoin 0 174 -100% 83 1,020 -92% 0 0 199 Volume Volume Volume Volume Volume O% 40% 199 Volume Volume	Volume and Open Interest Reported in Contracts May 2024 May 2024 Contract Unit 2024 2024 <th 2<="" colspan="6" td=""></th>						

**Bitcoin US Dollar Options launched on September 18, 2024.

miax		١	/olume a							
Futures-				d in Cor						
			Ju	une 2024						
Ftr .e				Vo	olume					
Futures			June			dar Year-to-l			End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	338,508	247,802	37%	1,589,544	1,232,676	29%	72,470	46,443	56%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	17,193	-100%	0	158,331	-100%	0	1,102	-100%
TOTAL		338,508	264,995	28%	1,589,544	1,391,007	14%	72,470	47,545	52%
Orations				Vo	olume					
Options			June		Calen	dar Year-to-l	Date	Month-I	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	7,508	6,500	16%	37,984	33,889	12%	7,498	6,381	18%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
TOTAL		7,508	6,500	16%	37,984	33,889	12%	7,498	6,381	18%
	Trade Days	19	21	Change	124	124	Change			
Average Daily Volume	Futures	17.816	12.619	41%	12,819	11,218	14%			
Average Daily volume		,	,		,	· ·				
	Options	395	310	28%	306	273	12%			
TOTAL		18,211	12,928	41%	13,125	11,491	14%			
					-					
				Vo	olume					
	TIONS		June	Vo		dar Year-to-l	Date	Month-I	End Open I	nterest
TOTAL FUTURES AND OP	TIONS	2024	June 2023	Vo Change		dar Year-to-l 2023	Date Change	Month-I 2024	End Open I 2023	nterest Change

				Exchan nd Open	ge, LLC Interest					
			Reporte	ed in Con	tracts					
			J	une 2024						
E. A. mar				Vo	lume					
Futures			June		Calend	dar Year-to⊦	Date	Month-	End Open	Interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	409	145	182%	1,954	395	395%	197	47	319%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	0	81	-100%	83	1,101	-92%	0	10	-100%
TOTAL		409	226	81%	2,037	1,496	36%	197	57	246%
				Vo	ume					
Options			June		Calend	dar Year-to-	Date	Month-	End Open	Interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	0	-	0%	452	-	0%	0	-	0%
TOTAL		0	0	0%	452	0	0%	0	0	0%
				Vo	ume					
TOTAL FUTURES AND			June		Calend	dar Year-to-	Date	Month-	End Open	Interest
IUTAL FUTURES AND		2024	2023	Change	2024	2023	Change	2024	2023	Change
		409	226	81%	2,489	1,496	66%	197	57	246%
*Bitcoin US Dollar Futures and	Deci Bitcoin US Do	llar Future	s were laun	ched on De	cember 12	2021.	•			

**Bitcoin US Dollar Options launched on September 18, 2024.

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Futures-			Reporte							
			J	uly 2024						
F t				Vo	olume					
Futures			July		Calen	dar Year-to-l	Date		End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	220,143	211,606	4%	1,809,687	1,444,282	25%	76,680	50,246	53%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	15,906	-100%	0	174,237	-100%	0	571	-100%
TOTAL		220,143	227,512	-3%	1,809,687	1,618,519	12%	76,680	50,817	51%
			•			•				•
				Vo	olume					
Options			July		Calen	dar Year-to-l	Date	Month-I	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	5,106	17,568	-71%	43,090	51,457	-16%	8,703	12,694	-31%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
TOTAL		5,106	17,568	-71%	43,090	51,457	-16%	8,703	12,694	-31%
			•			•				•
	Trade Days	22	20	Change	146	144	Change			
Average Daily Volume	Futures	10,007	11,376	-12%	12,395	11,240	10%			
6 5	Options	232	878	-74%	295	357	-17%			
TOTAL	· ·	10,239	12,254	-16%	12,690	11,597	9%			
			•							
				Vo	olume					
	TIONS		July		Calen	dar Year-to-l	Date	Month-	End Open I	nterest
TOTAL FUTURES AND OP	TIONS	2024	July 2023	Change	Caleno 2024	dar Year-to-l 2023	Date Change	Month-I 2024	End Open I 2023	nterest Change

			/olume a Reporte	Exchan nd Open ed in Con uly 2024	Interest					
Futures				Vo	lume		Data	NA		
			July			dar Year-to			End Open	-
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	199	87	129%	1,954	482	305%	3	67	-96%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	20	34	-41%	83	1,135	-93%	20	20	0%
Hashrate US Dollar Petahash Futures	1 Petahash	3	-	0%	7	-	0%	1	-	0%
TOTAL		222	121	83%	2,044	1,617	26%	24	87	-72%
				Vo	ume					
Options			July		Calen	dar Year-to	-Date	Month-	End Open	Interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	0	-	0%	452	-	0%	0	-	0%
TOTAL	•	0	0	0%	452	0	0%	0	0	0%
				Vo	ume					
TOTAL FUTURES AND O	DTIONS		July		Calen	dar Year-to	-Date	Month-	End Open	Interest

			VC	biume					
TOTAL FUTURES AND OPTIONS		July		Calen	dar Year-to-	Date	Month-	End Open	nterest
TOTAL TOTORES AND OF HONS	2024	2023	Change	2024	2023	Change	2024	2023	Change
	222	121	83%	2,496	1,617	54%	24	87	-72%
*Bitcoin US Dollar Futures and Deci Bitcoin US D	ollar Futures	s were laund	ched on D	ecember 12,	2021.				-
**Bitcoin US Dollar Options launched on Septemb	er 18, 2024								

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Futures-			Reporte							
	- <u>,</u>		Au	gust 202						
Futures			-	Vo	olume		_			
			August			dar Year-to-l			End Open I	1
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	369,677	294,964	25%	2,179,364	1,739,246	25%	75,811	56,940	33%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	26,687	-100%	0	200,924	-100%	0	1,035	-100%
TOTAL		369,677	321,651	15%	2,179,364	1,940,170	12%	75,811	57,975	31%
	· · · · · · · · · · · · · · · · · · ·									
Ontiona				Vo	olume					
Options			August		Calen	dar Year-to-l	Date	Month-I	nterest	
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	3,976	7,832	-49%	47,066	59,289	-21%	5,898	5,242	13%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
TOTAL	•	3,976	7,832	-49%	47,066	59,289	-21%	5,898	5,242	13%
· · · ·	Trade Days	22	23	Change	168	167	Change			
Average Daily Volume	Futures	16,804	13,985	20%	12,972	11,618	12%			
	Options	181	341	-47%	280	355	-21%			
TOTAL		16,984	14,325	19%	13,253	11,973	11%			
				Ve	olume					
			August			dar Year-to-I	Date	Month-I	End Open I	nterest
TOTAL FUTURES AND OP	TIONS	2024	August	Change		dar Year-to-l 2023	Date Change	Month-I	End Open I	nterest Change

			Volume a Reporte	Exchan nd Open ed in Con gust 2024	tracts					
Futures			<u> </u>	Vo	lume		-			
Futures			August		Calen	dar Year-to	-Date	Month-	End Open	interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	24	12	100%	1,963	494	297%	20	78	-74%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	10	5	100%	83	1,140	-93%	10	25	-60%
Hashrate US Dollar Petahash Futures	1 Petahash	6	-	0%	9	-	0%	1	-	0%
TOTAL		40	17	135%	2,055	1,634	26%	31	103	-70%
				Vo	ume					
Options			August		Calen	dar Year-to-	-Date	Month-l	End Open	Interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	0	-	0%	452	-	0%	0	-	0%
TOTAL		0	0	0%	452	0	0%	0	0	0%
				Vo	ume					
			August		Calen	dar Year-to-	-Date	Month-	End Open	Interest

TOTAL FUTURES AND OPTIONS	2024	2023	Change	2024	2023	Change	2024	2023	Change
	40	17	135%	2,507	1,634	53%	31	103	-70%
Bitcoin US Dollar Futures and Deci Bitcoin US D	ollar Futures	s were laun	ched on De	cember 12,	2021.				•
*Bitcoin US Dollar Options launched on Septem	ber 18. 2024								

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Futures**			Reporte	d in Cor	ntracts					
			Sept	ember 2	024					
F 4				Vo	olume					
Futures		S	September		Calen	dar Year-to-I	Date	Month-I	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat	5,000 bu.	181,789	171,059	6%	2,361,153	1,910,305	24%	72,594	67,764	7%
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
SPIKES Volatility Index	\$1,000	0	18,166	-100%	0	219,090	-100%	0	745	-100%
TOTAL		181,789	189,225	-4%	2,361,153	2,129,395	11%	72,594	68,509	6%
	<u>т</u> т			Ve	olume					
Options	-		September	V(dar Year-to-I	Date	Month-	End Open I	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Hard Red Spring Wheat - electronic	5,000 bu.	3,406	2,839	20%	50,472	62,128	-19%	7,088	6,725	5%
Hard Red Spring Wheat - CSOs	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Spring Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Hard Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Corn Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
National Soybean Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
Soft Red Winter Wheat Index	5,000 bu.	0	0	0%	0	0	0%	0	0	
TOTAL		3,406	2,839	20%	50,472	62,128	-19%	7,088	6,725	5%
	<u> </u>									
	Trade Days	20	20	Change	188	187	Change			
Average Daily Volume	Futures	9,089	9,461	-4%	12,559	11,387	10%			
	Options	170	142	20%	268	332	-19%			
TOTAL		9,260	9,603	-4%	12,828	11,719	9%			
				Va	olume					
TOTAL FUTURES AND OP		S	September			dar Year-to-I	Date	Month-I	End Open I	nterest
IUTAL FUTURES AND UP	CIUNS -	2024	2023	Change	2024	2023	Change	2024	2023	Change

			/olume a Reporte	Exchan nd Open ed in Cont cember 20	Interest tracts					
Futures					ume					
Futures		9	September		Calen	dar Year-to	-Date	Month-	End Open	nterest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	10	242	-96%	1,973	736	168%	12	69	-83%
Deci Bitcoin US Dollar Futures	1/10 Bitcoin	10	30	-67%	93	1,170	-92%	0	0	0%
Hashrate US Dollar Petahash Futures	1 Petahash	3	-	0%	12	-	0%	0	-	0%
TOTAL	·	23	272	-92%	2,078	1,906	9%	12	69	-83%
				Vol	ume					
Options		S	September		Calen	dar Year-to	-Date	Month-	End Open	Interest
Contract	Contract Unit	2024	2023	Change	2024	2023	Change	2024	2023	Change
Bitcoin US Dollar Futures	1 Bitcoin	0	-	0%	452	-	0%	0	-	0%
TOTAL		0	0	0%	452	0	0%	0	0	0%
			Sentember		ume	dar Voar-to	Dete	Manath	End Open	

TOTAL FUTURES AND OPTIONS	2024	2023	Change	2024	2023	Change	2024	2023	Change
	23	272	-92%	2,530	1,906	33%	12	69	-83%
*Bitcoin US Dollar Futures and Deci Bitcoin US	Dollar Future	s were laund	ched on De	ecember 12,	2021.	• •			•