## Screenshots of the results:

Created a script that loops through all the stocks for each quarter and outputs the following information:

The ticker symbol.

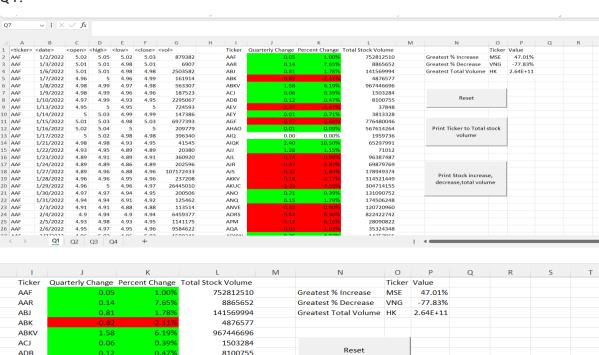
Quarterly change from the opening price at the beginning of a given quarter to the closing price at the end of that quarter.

The percentage changes from the opening price at the beginning of a given quarter to the closing price at the end of that quarter.

The total stock volume of the stock. The result should match the following image:

Add functionality to your script to return the stock with the "Greatest % increase", "Greatest % decrease", and "Greatest total volume". The solution should match the following image.

## Q1:



1	J	K	L	M	N	О	P	Q	R	S	
Ticker	Quarterly Change	Percent Change	Total Stock Volume			Ticker	Value				
AAF	0.05	1.00%	752812510		Greatest % Increase	MSE	47.01%				
AAR	0.14	7.65%	8865652		Greatest % Decrease	VNG	-77.83%				
ABJ	0.81	1.78%	141569994		<b>Greatest Total Volume</b>	HK	2.64E+11				
ABK	-0.82	-2.11%	4876577								
ABKV	1.58	6.19%	967446696								
ACJ	0.06	0.39%	1503284								
ADB	0.12	0.47%	8100755		Reset						
AEV	-2.27	-5.41%	37848								
AEY	0.01	0.71%	3813328								
AGF	-0.37	-0.68%	776480046								
AHAO	0.01	0.09%	567614264		Print Ticker to Total	stock					
AIQ	0.00	0.00%	1959736		volume						
AIQK	2.40	10.50%	65297991								
AJJ	1.28	1.15%	71012								
AJL	-0.14	-0.98%	96387487								
AJR	-0.47	-2.82%	69879769				1				
AJS	-0.32	-1.83%	178949374		B						
AKKV	-0.19	-2.17%	314521449		Print Stock increas	,					
AKUC	-3.33	-7.59%	304714155		decrease,total volu	me					
ANO	0.21	0.39%	131090752								
ANQ	0.15	1.79%	174506248								
ANVE	-0.32	-0.90%	120720960								
AORS	-0.52	-6.30%	822422742								
APM	-5.12	-6.16%	28090822								
AQA	-0.03	-1.02%	35324348								
1000	0.25	4.029/	14357065								

Α	В	С	D	E	F	G	Н		J	K	L	M	N	0	P	Q	R	S	T	
<ticker></ticker>	<date> &lt;</date>	open> < 5.09	high> < 5.09	low> <	close> <v 5.08</v 	ol> 1724		Ticker Qua			Total Stock Volume 231604831		Greatest % Increase	Ticker	Value 57.57%					
AAF	4/1/2022	5.09	5.09	5.08	5.08	690388		AAF AAR	0.29 0.07	5.70% 3.55%	231604831 10577420		Greatest % Increase Greatest % Decrease		-71.53%					
AAF	4/3/2022	5.14	5.18	5.13	5.17	18199285		ABJ	1.72	3.71%	45583612		Greatest Total Volun		3.91E+11					
AAF	4/6/2022	5.17	5.17	5.14	5.17	1462670		ABK	-0.27	-0.71%	1755262		orcatest rotal volum		OIDIL-II					
AAF	4/7/2022	5.15	5.18	5.15	5.18	251022		ABKV	-1.77	-6.52%	847353538									
AAF	4/8/2022	5.18	5.18	5.13	5.15	10899		ACJ	-0.25	-1.64%	1213043									
AAF	4/9/2022	5.15	5.16	5.12	5.15	16664		ADB	0.05	0.20%	8687185									
AAF	4/13/2022	5.15 5.13	5.16 5.15	5.12 5.12	5.12 5.12	53569 20698485		AEV AEY	-9.17	-23.20%	65529 3774726									
AAF	4/14/2022 4/15/2022	5.13	5.15	5.12	5.12	15806		AGF	-0.01 0.85	-U.7U% 1 F09/	537756937									
AAF	4/15/2022	5.09	5.13	5.08	5.09	3609880		AHAO	-0.39	1.58% -3.58%	512142581									
AAF	4/17/2022	5.09	5.12	5.09	5.12	517468		AIQ	-0.17	-1.44%	2918858									
AAF	4/20/2022	5.14	5.15	5.13	5.15	17256106		AIQK	-1.66	-6.61%	48012782									
AAF	4/21/2022	5.15	5.23	5.15	5.21	6568495		AJJ	0.50	0.45%	554855									
AAF	4/22/2022	5.2	5.22	5.19	5.19	918046		AJL	-0.06	-0.42%	98135429									
AAF	4/23/2022	5.19 5.2	5.2	5.16 5.2	5.2	92653 9173074		AJR AJS	0.24	1.48%	55779612 206474415									
AAF	4/24/2022 4/27/2022	5.25	5.24	5.25	5.24	3368588		AKKV	-1.35		358111203									
AAF	4/28/2022	5.27	5.3	5.27	5.3	2770300		AKUC	2.62	6.46%	503310462									
AAF	4/29/2022	5.31	5.33	5.29	5.33	130478		ANO	-3.71	-6.85%	146142775									
AAF	4/30/2022	5.33	5.33	5.23	5.23	58640		ANQ	-0.04	-0.47%	76141573									
AAF	5/1/2022	5.23	5.28	5.23	5.26	2430144		ANVE	-0.27	-0.77%	117552808									
AAF	5/4/2022	5.27	5.27	5.23	5.25	272790		AORS	-0.31	-4.02%	419352964									
AAF	5/5/2022	5.26 5.25	5.27 5.25	5.25	5.26 5.23	24226 59283		APM AQA	13.32	17.23%	483459885 48175139									
AAF	5/6/2022	5.25	5.25	5.21	5.23	077066		AOVA	0.03	1.03%	481/5139									
< >	Q1		Q3 Q	4	+							:	4						_	
1		J			K		L		M		N	0	Р	Q	R		S	Т		
icker	Quarte	rly Cha	ange l	Percer	nt Chan	ge Total	Stock	Volume				Ticker	Value							
AAF			0.29		5.7	0%	231	604831		Greatest 9	% Increase	BGI	57.57%							
4AR			0.07		3.5	5%	10	577420		Greatest C	% Decrease	RKS	-71.53%							
ABJ			1.72		3.7			583612		Greatest	Total Volume	HK	3.91E+11							
4BK			0.27		-0.7	1%	1	755262												
ABKV			1.77		-6.5	2%	847	7353538												
ACJ			0.25		-1.6	4%	1	213043												
		_																		
ADB			0.05		0.2		8	8687185												
٩EV			9.17		-23.2	0%		65529												
AEY			0.01		-0.7	0%	3	3774726												
AGF			0.85		1.5			756937												
AHAO			0.39		-3.5			142581												
٩IQ			0.17		-1.4	4%	2	918858												
AIQK			1.66		-6.6	1%	48	3012782												
AJJ		_	0.50		0.4			554855												
AJL			0.06		-0.4	2%	98	3135429												
AJR			0.24		1.4	8%	55	779612												
AJS			1.35		-7.8	5%	206	474415												
AKKV			0.51		-5.9			3111203												
					_	_														
AKUC			2.62		6.4	6%	503	3310462												
ONA			3.71		-6.8	5%	146	142775												
ANQ			0.04		-0.4	7%	76	141573												
			0.27		-0.7			7552808												
			0.31		-4.0	2%	419	9352964												
ANVE AORS																				
		1	3.32		17.2	3%	483	3459885												
AORS			3.32 0.03		17.2			3459885 3175139												

APM

AQA

Α	В	С	D	E	F	G	H I	J	K		M	N	0	Р	Q	R	S	Т
		<open></open>			<close> &lt;</close>			Quarterly Change Pe						Value				
AF	7/1/2022	5.38	5.44	5.38	5.44	333664	AAF	0.16	2.97%	812229324		itest % Increase	YH	37.21%				
AF AF	7/2/2022 7/6/2022	5.44 5.47	5.46 5.48	5.43	5.45 5.47	40777 10592	AAR ABJ	0.13	6.37%	13282359 983632290		itest % Decrease itest Total Volume	BGI	-47.15% 4.80E+11				
AF	7/7/2022	5.46	5.5	5.46	5.49	960770	ABK	0.27	0.71%	1182567	Grea	itest rotal volume	пк	4.002+11				
٩F	7/8/2022	5.49	5.53	5.48	5.5	297757	ABKV	-0.58	-2.28%	1262340775								
4F	7/9/2022	5.49	5.49	5.41	5.41	4344806	ACJ	0.03	0.20%	1358080								
AF	7/10/2022	5.42	5.42	5.37	5.37	210702	ADB	0.03	0.12%	8782076								
AF	7/13/2022	5.38	5.4	5.37	5.39	1023574	AEV	1.76	5.77%	45218								
AF	7/14/2022	5.38	5.42	5.38	5.42	7599	AEY	0.05	3.57%	2180837								
AF	7/15/2022	5.44	5.47	5.44	5.47	23718054	AGF	0.02	0.04%	794391378								
AF AF	7/16/2022 7/17/2022	5.47 5.49	5.49 5.54	5.46	5.49	1567039 6540703	AHAO	0.22 0.15	2.10% 1.29%	3366198572 6285184								
AF	7/20/2022	5.52	5.52	5.46	5.46	2488667	AIQK	2.82	12.05%	56944349								
AF	7/21/2022	5.47	5.47	5.42	5.43	191890	AJJ	-0.88	-0.78%	138017								
AF	7/22/2022	5.42	5.43	5.41	5.43	2526282	AJL	0.07	0.50%	161335262								
AF	7/23/2022	5.43	5.44	5.41	5.41	89544	AJR	-0.24	-1.46%	34726033								
<b>W</b> F	7/24/2022	5.43	5.43	5.37	5.37	1256290	AJS	2.00	12.63%	261384589								
VAF	7/27/2022	5.39	5.44	5.39	5.44	211198	AKKV	-0.09	-1.12%	152827525								
VAF VAF	7/28/2022	5.45 5.5	5.49 5.51	5.45 5.47	5.49 5.47	1543380	AKUC	-1.77 -2.67	-4.09% -5.29%	1009976826 104330678								
AAF	7/29/2022 7/30/2022	5.47	5.5	5.46	5.48	14555546 4326414	ANQ	-0.20	-3.29%	97971983								
VAF	7/30/2022	5.47	5.49	5.46	5.47	113868	ANVE	-0.20	-0.26%	86733959								
AAF	8/3/2022	5.47	5.47	5.46	5.46	1570087	AORS	-0.03	-0.41%	294265718								
<b>VAF</b>	8/4/2022	5.46	5.49	5.44	5.45	92877	APM	-7.84	-8.63%	54328089								
AAF	8/5/2022	5.44	5.44	5.4	5.44	131325	AQA	0.01	0.34%	18535684								
>	Q1	Q2	Q3 Q	E 44	+	716777	AOVIN	A 44	7 220/	22017002	: 4=							
ı	ı	J			K		L	М		N	0	Р	C	Q	R		S	-
Tick	er Qua	rterly	Change	e Per	cent C	Change To	otal Stock Vo	olume			Ticker	Value						
AAI-							8122	29324	Greate	st % Increase								
AAF			0.1	6		2.97%		29324		est % Increase	YH	37.21%						
AAR	:		0.1 0.1	6 3		2.97% 6.37%	132	82359	Greate	st % Decrease	YH BGI	37.21% -47.15%						
	:		0.1	6 3		2.97%	132		Greate		YH BGI	37.21%						
AAR			0.1 0.1	6 3 0		2.97% 6.37%	132 9836	82359	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK			0.1 0.1 -2.1 0.2	6 3 0 7		2.97% 6.37% -4.37% 0.71%	132 9836 11	82359 32290 82567	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ABK	t c		0.1 0.1 -2.1 0.2 -0.5	6 3 0 7 8		2.97% 6.37% -4.37% 0.71% -2.28%	132 9836 11 12623	82359 32290 82567 40775	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK	t c		0.1 0.1 -2.1 0.2	6 3 0 7 8		2.97% 6.37% -4.37% 0.71%	132 9836 11 12623	82359 32290 82567	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ABK	t T		0.1 0.1 -2.1 0.2 -0.5	6 3 0 7 8 3		2.97% 6.37% -4.37% 0.71% -2.28%	132 9836 11 12623 13	82359 32290 82567 40775	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ABK ACJ ADB	k CV		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0	6 3 0 7 8 3 3		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12%	132 9836 11 12623 13 87	82359 32290 82567 40775 58080 82076	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ABK ACJ ADB AEV	t VV		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7	6 3 0 7 8 3 3 6		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77%	132 9836 11 12623 13	82359 32290 82567 40775 58080 82076	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ACJ ADB AEV AEY	t vv		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0	6 3 0 7 8 3 3 6 5		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57%	132 9836 11 12623 13 87	82359 32290 82567 40775 58080 82076 45218	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ABK ACJ ADB AEV	t vv		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7	6 3 0 7 8 3 3 6 5		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77%	132 9836 11 12623 13 87	82359 32290 82567 40775 58080 82076	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF	R S V S S S		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0	6 3 0 7 8 3 3 6 5		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04%	132 9836 11 12623 13 87 21 7943	82359 32290 82567 40775 58080 82076 45218 80837	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF	R S V V S S S S S S A O		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.0	6 3 0 7 8 3 3 6 5 2		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10%	132 9836 11: 12623 13 87: 21: 7943 33661	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF AHA	B B B B B B B B B B B B B B B B B B B		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2	6 3 0 7 8 3 3 6 5 2 2		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29%	132 9836 11: 12623 13 87: 21: 7943 33661 62:	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF	B B B B B B B B B B B B B B B B B B B		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.0	6 3 0 7 8 3 3 6 5 2 2		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10%	132 9836 11: 12623 13 87: 21: 7943 33661 62:	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF AHA	B B B B B B B B B B B B B B B B B B B		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2 0.1 2.8	6 3 0 7 8 3 3 6 5 2 2		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 12.05%	132 9836 11: 12623 13 87: 21: 7943 33661 62 569	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF AHA AIQ AIQI AJJ	B B B B B B B B B B B B B B B B B B B		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2 0.1 2.8	6 3 0 7 8 3 3 6 5 2 2 2 5		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 12.05% -0.78%	132 9836 11 12623 13 87 21 7943 33661 62 569	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572 85184 44349 38017	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AIQI AJJ AJL	S S S S S S S S S S S S S S S S S S S		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2 0.1 2.8 -0.8	6 3 0 7 8 3 3 3 6 5 5 2 2 2 2 2 7		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 0.04% 2.10% 1.29% 12.05% -0.78% 0.50%	132 9836 11 12623 13 87 21 7943 33661 62 569 1	82359 82290 82567 40775 58080 82076 45218 80837 91378 99572 85184 44349 38017	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AGF AHA AIQ AIQI AJJ	S S S S S S S S S S S S S S S S S S S		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2 0.1 2.8	6 3 0 7 8 3 3 3 6 5 5 2 2 2 2 2 7		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 12.05% -0.78%	132 9836 11 12623 13 87 21 7943 33661 62 569 1	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572 85184 44349 38017	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AIQI AJJ AJL	S S S S S S S S S S S S S S S S S S S		0.1 0.1 -2.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.0 0.2 0.1 2.8 -0.8	6 3 0 7 8 3 3 3 6 5 5 2 2 2 2 8		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 0.04% 2.10% 1.29% 12.05% -0.78% 0.50%	132 9836 11 12623 13 87 21 7943 33661 62 569 1 1613 347	82359 82290 82567 40775 58080 82076 45218 80837 91378 99572 85184 44349 38017	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AIQI AJJ AJL AJS	B B B B B B B B B B B B B B B B B B B		0.1 0.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.2 0.1 2.8 -0.8 0.0 -0.2 2.0	6 3 3 0 7 8 3 3 3 6 5 5 2 2 2 2 5 2 2 4 0 0		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 0.04% 2.10% 1.29% 1.29% -0.78% 0.50% -1.46% 12.63%	132 9836 11 12623 13 87 21 7943 33661 62 569 1 1613 347 2613	82359 82290 82567 40775 58080 82076 45218 80837 91378 998572 985184 444349 38017 35262 26033 84589	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AJJ AJL AJS AKK	B B B B B B B B B B B B B B B B B B B		0.1.1 0.1.1 0.2.2 -0.5.5 0.0 0.0 0.0 0.0 0.0 0.2 2.8 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	6 3 0 7 8 3 3 3 6 5 5 2 2 2 2 5 5 2 2 7 4		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 1.29% 1.29% 1.205% -0.78% 0.50% -1.46% 12.63% -1.12%	132 9836 11 12623 13 87 21 7943 33661 62 569 1 1613 347 2613 1528	82359 82290 82567 40775 58080 82076 45218 80837 91378 998572 885184 444349 388017 35262 26033 84589 27525	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AIQI AJJ AJL AJS	B B B B B B B B B B B B B B B B B B B		0.1 0.1 0.2 -0.5 0.0 0.0 1.7 0.0 0.2 0.1 2.8 -0.8 0.0 -0.2 2.0	6 3 0 7 8 3 3 3 6 5 5 2 2 2 2 5 5 2 2 7 4		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 0.04% 2.10% 1.29% 1.29% -0.78% 0.50% -1.46% 12.63%	132 9836 11 12623 13 87 21 7943 33661 62 569 1 1613 347 2613	82359 82290 82567 40775 58080 82076 45218 80837 91378 998572 885184 444349 388017 35262 26033 84589 27525	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AJJ AJL AJR AJS AKK AKU	B C C C C C C C C C C C C C C C C C C C		0.11 0.11 0.22 -0.5 0.0 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	6 3 0 7 8 3 3 3 3 6 5 5 2 2 2 2 8 7 4 0 9 9		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 1.29% -0.78% 0.50% -1.46% 12.63% -1.12% -4.09%	132 9836 11 12623 13 87 21 7943 33661 62 569 1 1613 347 2613 1528 10099	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572 85184 444349 388017 35262 26033 84589 27525 76826	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AHA AIQ AJJ AJL AJR AJS AKK AKU ANC	S S S S S S S S S S S S S S S S S S S		0.11 0.11 0.22 -0.5 0.0 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.2 2.8 0.0 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	6 3 0 7 8 3 3 3 6 5 5 2 2 2 8 7 4 0 9 7 7		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 1.295% -0.78% 0.50% -1.46% 12.63% -1.12% -4.09% -5.29%	132 9836 11: 12623 13: 87: 21: 7943: 33661: 62: 569: 1 1613: 347: 2613: 1528: 10099: 1043:	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572 855184 444349 38017 35262 26033 84589 27525 76826 30678	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AJJ AJL AJR AKK AKU ANC	S S S S S S S S S S S S S S S S S S S		0.1 0.1 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0	6 3 0 7 8 3 3 3 6 5 5 2 2 2 7 4 0 9 7 7		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% -0.78% 0.50% -1.46% 12.63% -1.12% -4.09% -5.29% -2.35%	132 9836 11. 12623 13. 87. 21. 7943 33661 62. 569. 1 1613 347. 2613. 1528. 10099. 1043. 979.	82359 82290 82567 40775 58080 82076 45218 80837 91378 98572 855184 44349 38017 35262 26033 84589 27525 76826 30678	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AGF AHA AIQ AJJ AJL AJR AKK AKC ANC ANC	S S S S S S S S S S S S S S S S S S S		0.11 0.11 0.22 -0.5 0.0 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.2 2.8 0.0 0.0 0.0 0.0 0.1 1.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	6 3 0 7 8 3 3 3 6 5 5 2 2 2 7 4 0 9 7 7		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% 1.295% -0.78% 0.50% -1.46% 12.63% -1.12% -4.09% -5.29%	132 9836 11. 12623 13. 87. 21. 7943 33661 62. 569. 1 1613 347. 2613. 1528. 10099. 1043. 979.	82359 32290 82567 40775 58080 82076 45218 80837 91378 98572 855184 444349 38017 35262 26033 84589 27525 76826 30678	Greate	st % Decrease	YH BGI	37.21% -47.15%						
AAR ABJ ABK ACJ ADB AEV AEY AHA AIQ AJJ AJL AJR AJS AKK AKU ANC	S S S S S S S S S S S S S S S S S S S		0.1 0.1 0.2 0.2 0.2 0.0 0.0 0.0 0.0 0.0	6 3 0 7 8 3 3 3 6 5 5 2 2 5 2 8 7 4 0 9 7 7 0		2.97% 6.37% -4.37% 0.71% -2.28% 0.20% 0.12% 5.77% 3.57% 0.04% 2.10% 1.29% -0.78% 0.50% -1.46% 12.63% -1.12% -4.09% -5.29% -2.35%	132 9836 11. 12623 13. 87. 21. 7943 33661 62. 569. 1 1613 347 2613 1528 10099 1043 979 867	82359 82290 82567 40775 58080 82076 45218 80837 91378 98572 855184 44349 38017 35262 26033 84589 27525 76826 30678	Greate	st % Decrease	YH BGI	37.21% -47.15%						

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3 AAF 10/2/2022 5.54 5.55 5.52 5.55 5.820/3 AAR 0.09 4.175 7180097 Greatest Decrease RKS -42.47% AAF 10/6/2022 5.53 5.54 5.51 5.55 791312 ABJ 1.95 4.24% 57167862 Greatest Total Volume HK 2.50E+11 5AF 10/6/2022 5.53 5.54 5.51 5.54 137612 ABK 0.22 0.58% 1713143 2007080 HK 2.50E+11 5AF 10/6/2022 5.53 5.54 5.51 5.55 5.52 5.53 4141794 ABKV 0.22 0.58% 1713143 2007080 HK 2.50E+11 5AF 10/7/2022 5.53 5.54 5.51 5.55 6863156 ADB 0.86 3.383 8850020 H 2.50 5.50 5.50 5.50 5.50 5.50 5.50 5.50	
5 AAF 10/6/2022 5.53 5.54 5.51 5.54 137312 ABK 0.22 0.58% 1713143	
6 AAF 10/7/2022 5.55 5.55 5.52 5.53 4141794 ABKV 2.78 11.221 1325081594   8 AF 10/8/2022 5.52 5.56 5.51 5.56 863156 ADB 0.88 0.88 3.383 8956020   9 AAF 10/12/2022 5.52 5.55 5.51 5.56 863156 ADB 0.88 0.88 2.75% 47488   9 AAF 10/12/2022 5.52 5.55 5.51 5.56 863156 ADB 0.88 0.88 2.75% 47488   9 AAF 10/12/2022 5.55 5.51 5.52 5.5 1401089 AEV 0.88 2.75% 47488   9 AAF 10/12/2022 5.55 5.51 5.52 5.49 5.51 1596798 AEV 0.88 0.699 505213611   12 AAF 10/12/2022 5.51 5.52 5.49 5.52 47918 AGF 0.38 0.699 505213611   12 AAF 10/12/2022 5.51 5.51 5.48 5.49 346706 AHAO 0.37 3.46% 1160273140   13 AAF 10/12/2022 5.48 5.48 5.49 5.45 5.49 10289399 AIJ 0.00 0.011 0.039 1230859   14 AAF 10/12/2022 5.45 5.49 5.45 5.49 10289399 AIJ 0.00 0.00% 134670   15 AAF 10/21/2022 5.45 5.49 5.45 5.46 5.47 1241587 AIL 0.20 1.411 162249647   17 AAF 10/12/2022 5.46 5.47 5.44 5.46 5.47 1241587 AIL 0.20 1.411 162249647   18 AAF 10/22/2022 5.46 5.47 5.44 5.48 5.48 848407 AKUC 0.11 0.138 108536855   1 AAF 10/28/2022 5.41 5.42 5.38 5.42 150170 ANO 0.07 0.045 10941134   10/12/2022 5.44 5.44 5.44 5.44 5.44 807481 ANVE 0.09 0.07 0.045 10941134   12 AAF 10/28/2022 5.44 5.44 5.44 5.44 5.45 1092893 AND 0.00 0.007 0.045 10041134   12 AAF 10/28/2022 5.44 5.44 5.44 5.44 5.45 1092893 AND 0.00 0.009	
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21 AAF 10/28/2022 5.41 5.42 5.38 5.42 150170 ANO 0.45 0.955 234024374  22 AAF 10/29/2022 5.41 5.42 5.43 5.44 6.159535 ANQ 0.07 0.848 160411134  23 AAF 10/30/2022 5.44 5.45 5.31 5.44 807481 ANVE 1.49 4.29% 255254835  24 AAF 11/2/2022 5.44 5.45 5.37 5.38 10928362 AORS 0.07 0.095 246196717  25 AAF 11/3/2022 5.4 5.42 5.38 5.4 15058496 APM 0.21 0.255 43103336  26 AAF 11/4/2022 5.41 5.43 5.39 5.4 15058496 APM 0.21 0.255 20844579	
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24 AAF 11/2/2022 5.44 5.45 5.37 5.38 10928362 AORS -0.07 -0.951 246196717 25 AAF 11/3/2022 5.4 5.42 5.38 5.4 355773 APM -0.21 -0.25 43103336 26 AAF 11/4/2022 5.41 5.43 5.39 5.4 15058496 AQA -0.15 5.081 20844579	
25 AAF	
27 AAF 44/E/2022 E/41 E/42 E/4 E/4 040A00 AOVAL 0.3C C.0000 447A4044	
I J K L M N O P Q R	Т
Ticker Quarterly Change Percent Change Total Stock Volume Ticker Value	
AAF -0.33 -5.97% 283924051 Greatest % Increase MSE 66.35%	
AAR 0.09 4.17% 7180097 Greatest % Decrease RKS -42.47%	
ABJ 1.95 4.24% 57167862 Greatest Total Volume HK 2.50E+11	
ABK 0.22 0.58% 1713143	
ABKV -2.78 -11.22% 1325081594	
ACJ -0.29 -1.93% 2007080	
ADB -0.86 -3.38% 8956020	
AEV 0.89 2.75% 47488	
AEY 0.04 2.76% 4298758	
AGF -0.38 -0.69% 505213611	
AHAO 0.37 3.46% 1160273140	
AIQ -0.11 -0.93% 1230859	
AIQK 0.21 0.80% 66485266	
AJJ 0.00 0.00% 134670	
AJL -0.20 -1.41% 162249647	
AJR -0.12 -0.74% 53697777	
AIS 0.22 1.23% 289650220	
AKKV -0.11 -1.38% 108536855	
AKUC -1.95 -4.70% 320975640	
ANO -0.45 -0.95% 234024374	
ANQ -0.07 -0.84% 160411134	
ANVE 1.49 4.29% 255254835	
AORS -0.07 -0.95% 246196717	
APM -0.21 -0.25% 43103336	
AQA -0.15 -5.08% 20844579	
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