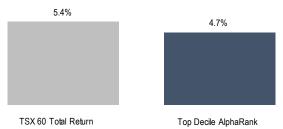


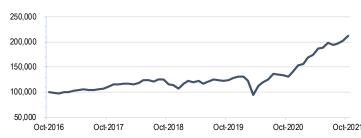


### Accelerate *Alpha* Rank - Top Stocks Canada



#### Growth of 100K in Top Decile Alpha Rank Portfolio over 5 Years



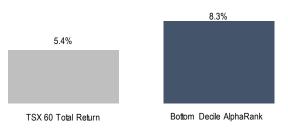


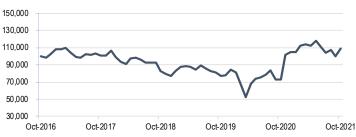
TSX 60 Total Return		Top Decile AlphaRank	OCF-20 16	OCF-2017	OCF-20 18	OCF-20 19 OCF-	2020 OCF-2021
Company		Alpha Rank*	Value	Quality	Price Momentum	Operating Momentum	Trend
NVA	NuVista Energy Ltd	99.6					
TSL	Tree Island Steel Ltd	99.5					
SU	Suncor Energy Inc	99.0					
CF	Canaccord Genuity Group Inc	98.8					
BIR	Birchcliff Energy Ltd	98.6					
GCG.A	Guardian Capital Group Ltd	98.3					
ATZ	Aritzia Inc	97.9					
L	Loblaw Cos Ltd	97.8					
DOO	BRP Inc	97.6					
BTE	Baytex Energy Corp	97.4					

### Accelerate Alpha Rank - Bottom Stocks Canada

Past Month Performance of Bottom Decile Alpha Rank Portfolio







					D.:	0	
Company		Alpha Rank*	Value	Quality	Price Momentum	Operating Momentum	Trend
HEXO	Hexo Corp	0.4			1		
MDNA	Medicenna Therapeutics Corp	0.8					
BU	Burcon NutraScience Corp	1.8					1
XBC	Xebec Adsorption Inc	2.0					
PPTA	Perpetua Resources Corp	2.5					
NVO	Novo Resources Corp	3.0					
SIL	SilverCrest Metals Inc	3.4					
MARI	Marimaca Copper Corp	3.8					
GOLD	GoldMining Inc	4.2					
BCM	Bear Creek Mining Corp	4.4					
MARI GOLD	Marimaca Copper Corp GoldMining Inc	3.8 4.2	Ł		H	Ł	

<sup>\*</sup> AlphaRank is exclusively produced by Accelerate Financial Technologies Inc. ("Accelerate"). AlphaRank represents Accelerate's equity ranking according to its proprietary multi-factor model. AlphaRank assigns a numeric value from zero (bottom ranked) to 100 (top ranked) based on selected predictive factors. Visit AccelerateShares.com for more information.

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## Accelerate Alpha Rank - Top Stocks US





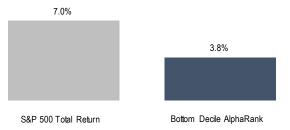
S&P 500 Total Return Top Decile AlphaRank

#### Growth of 100K in Top Decile Alpha Rank Portfolio over 5 Years

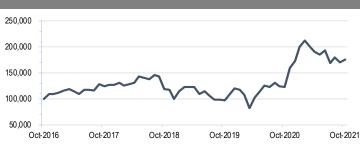


# Accelerate Alpha Rank - Bottom Stocks US

#### Past Month Performance of Bottom Decile Alpha Rank Portfolio



Growth of 100K in Bottom Decile Alpha Rank Portfolio over 5 Years



	Alpha Rank*	Value	Quality	Price Momentum	Operating Momentum	Trend
Harpoon Therapeutics	0.0	ī	$\overline{}$	$\overline{}$	_	Ī.
Syros Pharmaceuticals Inc	0.1	İ	i	i		
Arcturus Therapetcs Hold Inc	0.1				Г	
Wave Life Sciences Ltd	0.1			1		
Inovio Pharmaceuticals Inc	0.1					
Applied Genetic Technologies	0.2		1	1		
Humanigen Inc	0.2					
Acutus Medical Inc	0.2					
Cytomx Therapeutics Inc	0.2					
ElectraMeccanica Vehicles Corp	0.3	I				
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Arcturus Therapetcs Hold Inc Wave Life Sciences Ltd novio Pharmaceuticals Inc Applied Genetic Technologies Humanigen Inc Acutus Medical Inc Cytomx Therapeutics Inc	Harpoon Therapeutics         0.0           Syros Pharmaceuticals Inc         0.1           Arcturus Therapetcs Hold Inc         0.1           Wave Life Sciences Ltd         0.1           novio Pharmaceuticals Inc         0.1           Applied Genetic Technologies         0.2           Humanigen Inc         0.2           Acutus Medical Inc         0.2           Cytomx Therapeutics Inc         0.2	Harpoon Therapeutics	Harpoon Therapeutics	Alpha Rank*   Value   Quality   Momentum	Alpha Rank*   Value   Quality   Momentum   Momentum

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