



Azzilon | BUSINESS PRESENTATION



www.azzilon.com

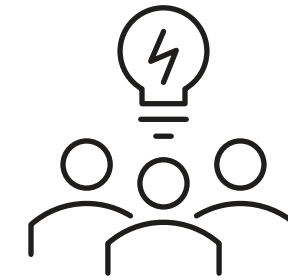
ABOUT US

Intelligent solution provider for financial markets and its regulated participants.

“Managing investment risk is a science, not a guessing game.”

OUR VISION

Innovate and improve the science of investment, using knowledge and data to help minimize risk for all types of investors.



Our Origin

Azzilon was founded in Singapore in 2017 by experts in financial engineering and systematic trading.



Our New Location

In 2021, the company relocated to Montreal, Canada and holds offices in Spain and Singapore.



Our Partners

Azzilon has been financed by the Quebec Government and private investors, while also partnering with world-renowned universities for access to top-of-the-line Artificial Intelligence specialists.

OUR APPROACH

Powering Investments

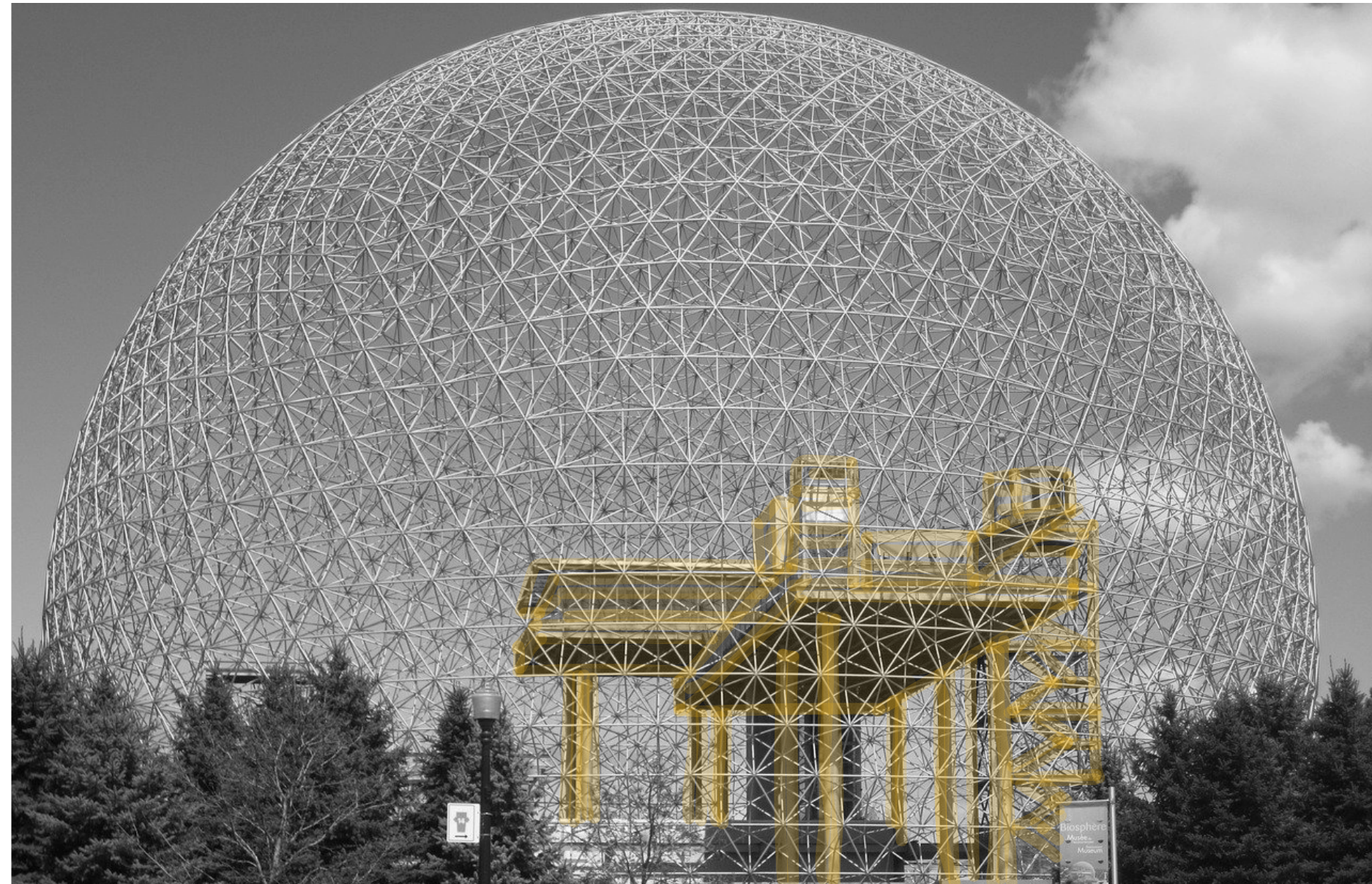
We are a fintech company, looking to support clients with a range of tailor-made solutions, including risk management, with technology at its forefront. Our goal is not to sell products, but to create solutions to existing problems with our clients and partners.



Flexible, Safe and Effective

Azzilon is proactive and flexible in its approach at tackling modern problems.

Our firm positions itself to provide its clients with the tools they need to navigate the financial markets safely and effectively.

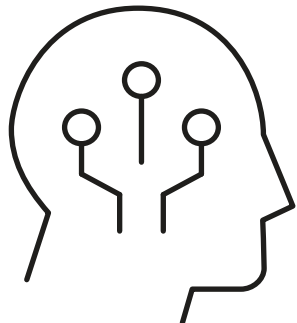


OUR SMART β METHODOLOGY

Technology Driven

Azzilon's AI-centric system drives the development of our portfolios. It is asset-class agnostic and manages the investment risk-return relationship, providing more stable returns and reducing portfolio volatility.

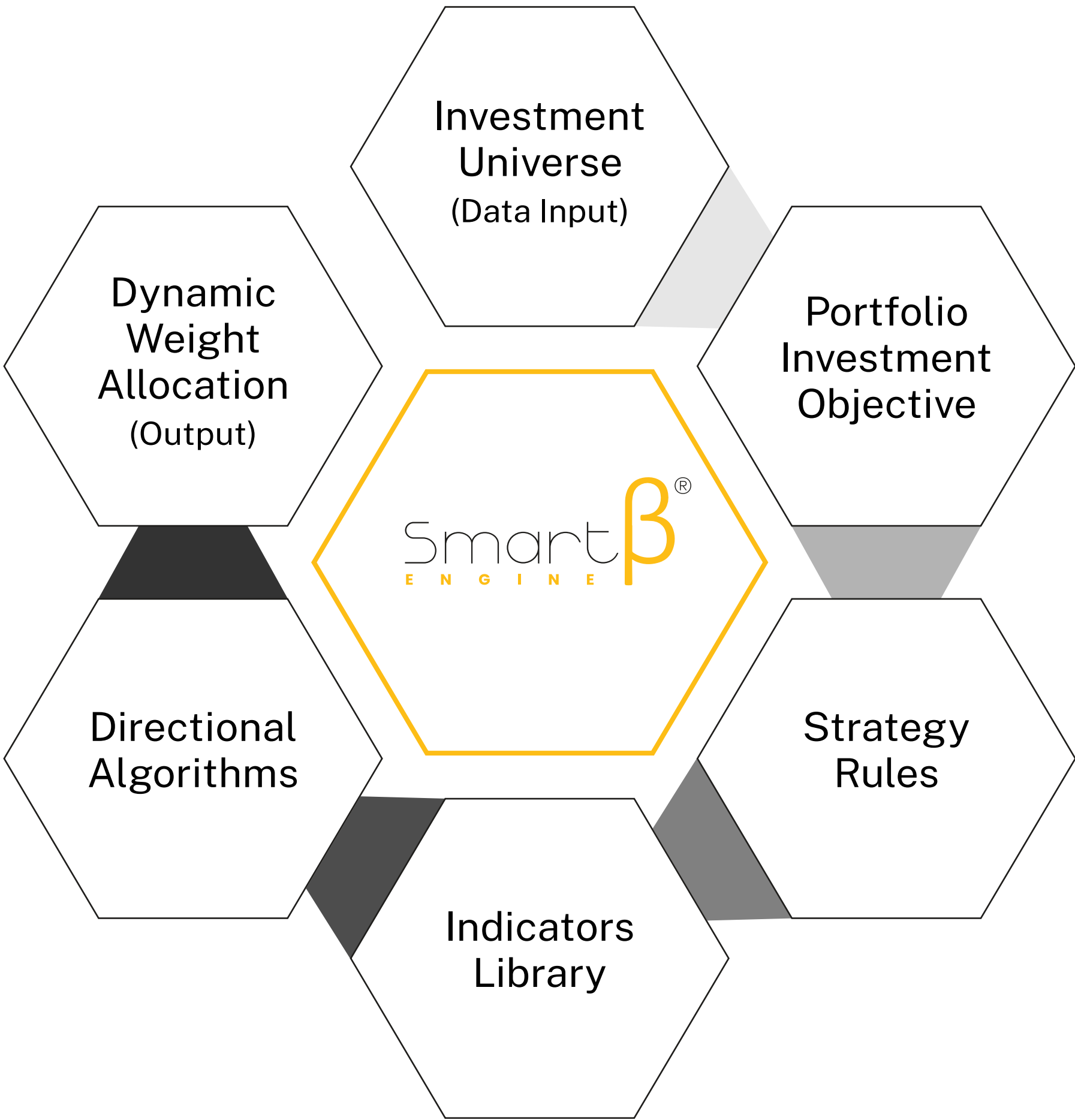
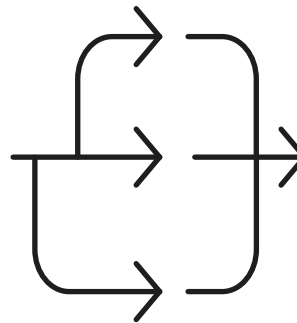
These systems are operated by independent index providers who publish historical and live performance data on channels such as Bloomberg.



Our Expertise

Azzilon is able to apply its technologies to all asset classes, whether it be for overlay management, combatting inflation, or capitalizing on equity market performance.

Thanks to our in-depth know how, we collaborate with our clients in arranging custom wrappers that track our tradeable indices.



OUR SMART β INDICES

In the last year, Smart β 100 LIVE has outperformed Nasdaq by over 30%.

Our Smart β strategy has outperformed passive indices and most other actively managed portfolios, delivering superior returns for our clients.

FACTSHEET - AS OF SEPTEMBER 02, 2022 Solactive SmartB 100 Index



DESCRIPTION

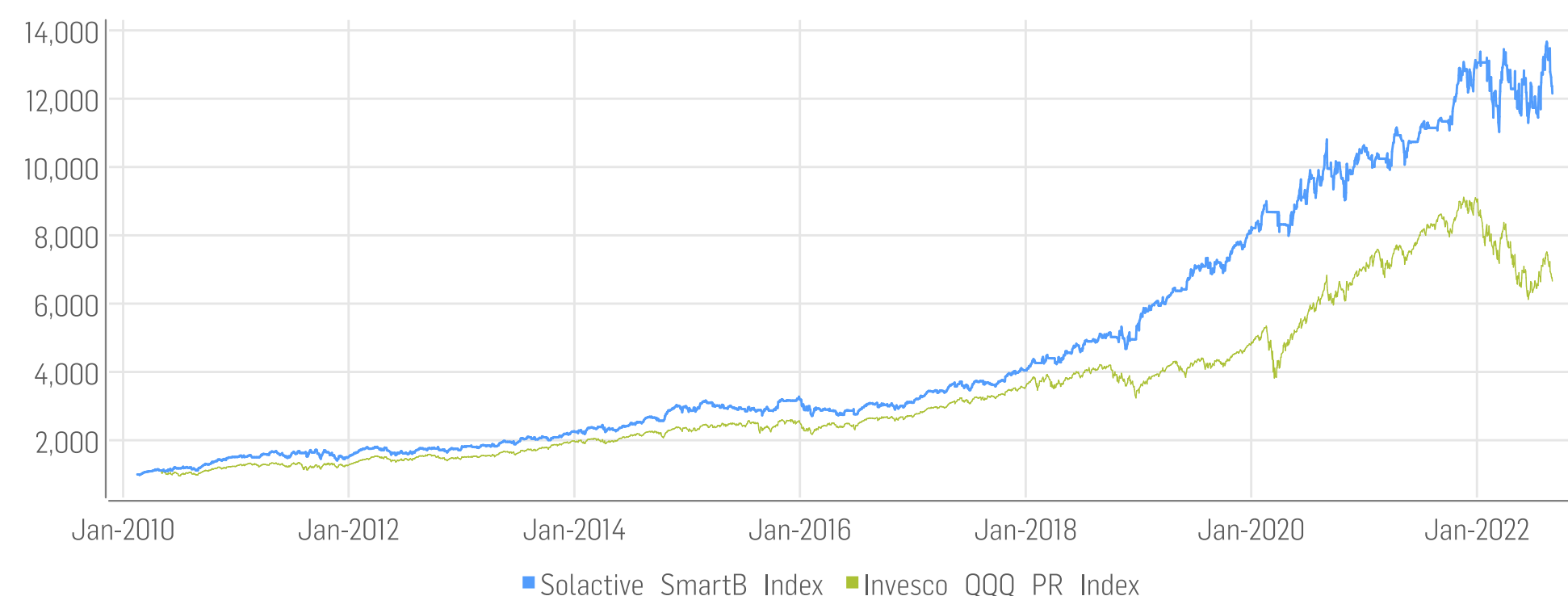
The Index strategy is based on a Smart B Algorithm provided by Azzilon Systems Pte Ltd. It is set to liquidate long positions of the underlying instrument when the price movement reaches a certain degree of negative changes. It will stay cash until price movement is back to positive at which point it reenters a long position.

The underlying instrument is the Invesco QQQ Trust, one of the best established and typically one of the most actively traded ETFs in the world with an AUM of USD 124 billion. QQQ tracks a modified-market-cap-weighted index of 100 NASDAQ-listed stocks.

The Solactive SmartB 100 is an actively and systematically managed exposure to a passive investment; the QQQ. It varies from 125% exposure, when its SmartB algorithm indicates a positive trend, to 0% when it indicates a riskier period.

The methodology is accessible under: [Guideline__SOLSB100-V1.pdf](#)

HISTORICAL PERFORMANCE



CHARACTERISTICS

ISIN / WKN	DE000SLOA3F6 / SLOA3F	Base Value / Base Date	1000 Points / 16.02.2010
Ticker / RIC	SOLSB100 Index / .SOLSB100	Last Price	12151.10
Calculation Agent	Solactive AG	52W High	13669.21
Index Type	Total Return	52W Low	11025.41
Index Currency	USD	Calculation	08:00 - 22:52 (CET), every 15 seconds
Index Members	2		

PERFORMANCE

As of September 02, 2022	Solactive SmartB 100 Index	QQQ
Effective Performance (1M)	-4.36%	-6.10%
Effective Performance (6M)	-0.63%	-14.99%
Effective Performance (1Y)	6.85%	-22.41%
Effective Performance (3Y)	73.39%	57.45%
Effective Performance (5Y)	228.84%	102.17%
Annualized Performance (since Feb, 16 2010)	22.03%	16.32%
Annualized Volatility (since Feb, 16 2010)	18.98%	20.47%
Return over Risk (since Feb, 16 2010)	1.16	0.80
Maximum Drawdown (since Feb, 16 2010)	-18.44%	-32.82%



OUR FINANCIAL ENGINEERING

Azzilon assists in the creation of index linked financial instruments.



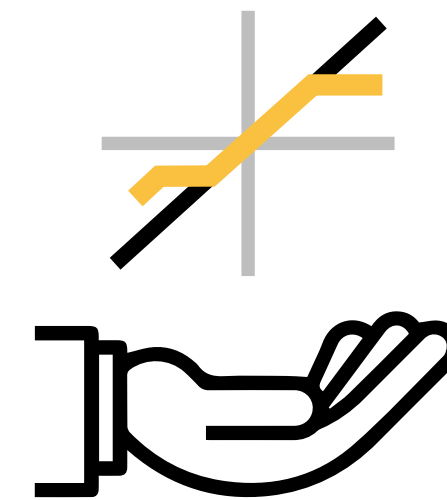
PARTICIPATION

Participation products allow investors to participate in the upside performance of the underlying with the possibility of embedded protection within certain instruments and conditions (participation ratio, capital guaranteed level, fees, and etc.)



YIELD ENHANCEMENT

Yield enhancement products offer a coupon payable during a fixed periodicity. These products provide fixed returns on specified dates and allow the autocall feature, granting investors the option to reinvest the notional.



DEFINED OUTCOME

Defined outcome products add a layer of predictability to an investor's returns. They offer the investor the option of upside enhancement or downside protection over preferred maturity dates.



OUR CASE STUDY

Client challenge

Standard investment grade products generate insufficient returns. In order to achieve a better yield on their portfolios, they want to be exposed to the US equity market but are concerned about the possible risks of recession, adverse volatility, global uncertainty and inflation which may lead to severe capital losses.

SOLUTION: SMART β VT18

Azzilon together with the client selected QQQ as the investment universe to be exposed to - QQQ is one of the world's largest ETFs, linked to the Nasdaq 100.

PRODUCT NAME	SMART β VT18	NASDAQ 100	5-YEAR T NOTE
AVERAGE YEARLY RETURN	17%	17%	3%
CAPITAL PROTECTION	85%	0%	100%
CREDIT RATING	BNP A+ (S&P)	None	USD Gov AA+ (S&P)
PARTICIPATION RATIO	90%	100%	100%

Term Sheet

This product qualifies as a structured product in Switzerland. It does not represent a share in a collective investment scheme and thus is not subject to the approval and supervision of the Swiss Financial Market Supervision Authority FINMA. Therefore, investors in this product are not eligible for the specific investor protection under the Swiss Federal Act on Collective Investment Schemes.

The offer of this structured product is strictly limited to Qualified Investors as defined in the Swiss Federal Act on Collective Investment Scheme and the Swiss Federal Ordinance on Collective Investment Schemes. It does not represent a public offer as defined in the Swiss Federal Act on Collective Investment Schemes and the Swiss Federal Ordinance on Collective Investment Schemes.

Indicative Terms and Conditions (our ref. **CE29178SBF**) as of July 29th, 2022

4Y 6M Call Certificate linked to SmartB 100 VT 18 Index in USD powered by Azzilon

Issuer	BNP Paribas Issuance B.V. (S&P's A+)
Guarantor	BNP Paribas (S&P's A+ / Moody's Aa3 / Fitch AA-)
Issue Type	Custom Index Certificate
Issue Amount	USD 10,000,000
Number of Certificates	10,000
Notional Amount per Certificate (N)	1 Certificate = USD 1,000
Currency	USD
Issue Price per Certificate	100%
Listing	None
US Withholding Tax under the Section 871(m) Regulations	Not applicable.
Distribution	In Switzerland, to qualified investors
Trade Date	July 29 th , 2022
Strike Date	August 08 th , 2022
Issue Date	August 15 th , 2022
Redemption Valuation Date	December 21 st , 2026
Redemption Date	December 29 th , 2026
Custom Index	SmartB 100 VT 18 Index (Bloomberg: SOLSB18V Index)
Administrator	Solactive
Registered	Included
Strike Level	85% x Index_{Initial}
Final Redemption	On the Redemption Date , the Issuer shall redeem each Certificate at the following Cash Settlement Amount:

1) If **Index_{Final}** is greater than or equal to **85% x Index_{Initial}**:

$$N \times \left[85\% + 90\% \frac{\text{Index}_{\text{Final}} - 85\% \times \text{Index}_{\text{Initial}}}{\text{Index}_{\text{Initial}}} \right]$$

SMART β EQUITY INDICES

Smart β SPY

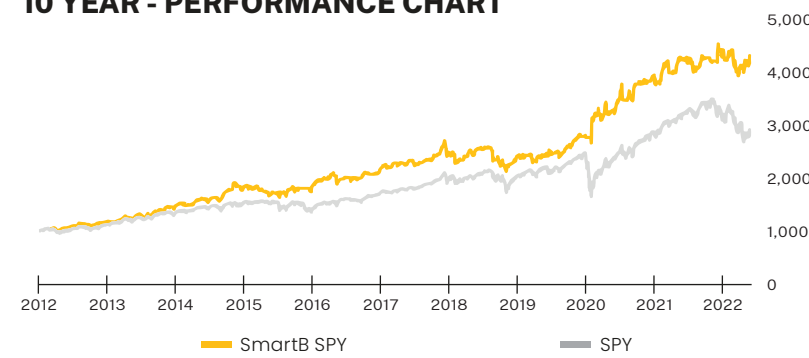
POWERED BY 

OVERVIEW

SmartB SPY is a dynamic hedging strategy on exposures linked to the largest ETF tracking the S&P 500 that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

INVESTMENT UNIVERSE	SPY
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing module that determines when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMARTB SPY	SPY
2012	12.89%	6.43%
2013	27.54%	26.63%
2014	26.10%	11.33%
2015	-3.42%	0.39%
2016	14.86%	10.07%
2017	16.99%	17.95%
2018	-7.01%	-5.10%
2019	19.88%	26.10%
2020	37.79%	20.66%
2021	8.52%	24.80%
2022 (YEAR TO DATE)	5.65%	-13.45%
TOTAL RETURN IN %	159.80%	125.81%
AVERAGE ANNUAL RETURN IN %	15.98%	12.58%
TOTAL RETURN UNLEVERAGED	\$ 4,426.82	\$ 3,018.42
UNLEVERAGED	\$ 3,886.02	
ANNUALIZED VOLATILITY	14.53%	16.82%
MAX DAILY DRAWDOWN	-5.82%	-10.94%

METHODOLOGY

Azzilon added a layer of SmartB Risk Management to the SPY, greatly enhancing its performance, by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the SPY investment when such instability is measured, preventing potentially severe pull back in the portfolio component's value.

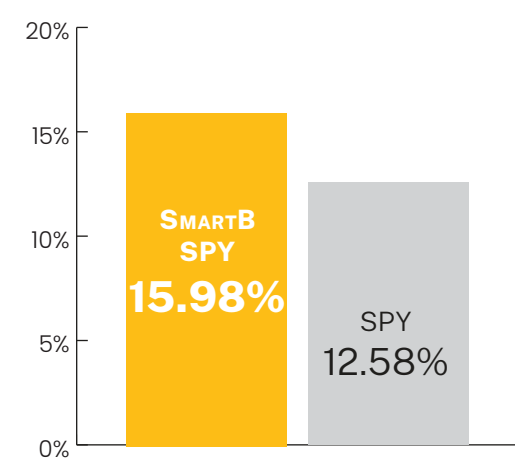
PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is defined using an internal risk management component and a volatility target control based upon 20-days standard deviation of the portfolio's returns and maximum leverage of 150%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the next trading day.

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

Smart β XLU

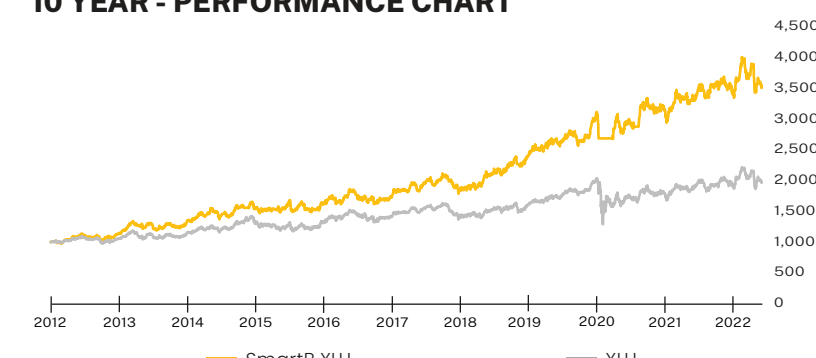
POWERED BY 

OVERVIEW

SmartB XLU is a dynamic hedging strategy on exposures linked to the S&P Utilities Select Sector that generates positive alpha while mitigating losses from adverse market movements, ensuring a higher risk-return ratio than the benchmark.

INVESTMENT UNIVERSE	XLU
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing modules determine when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

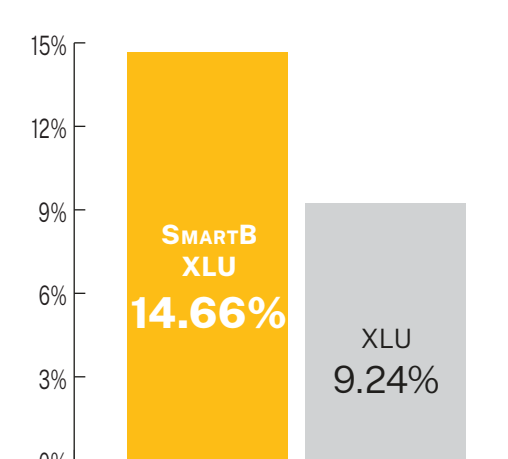
10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMARTB XLU	XLU
2012	6.92%	1.05%
2013	17.64%	9.14%
2014	22.73%	22.73%
2015	-0.69%	-7.22%
2016	12.33%	12.78%
2017	17.89%	8.60%
2018	13.19%	1.60%
2019	19.87%	20.63%
2020	16.75%	4.46%
2021	15.80%	14.38%
2022 (YEAR TO DATE)	4.14%	4.25%
TOTAL RETURN IN %	146.56%	92.39%
AVERAGE ANNUAL RETURN IN %	14.66%	9.24%
TOTAL RETURN UNLEVERAGED	\$ 3,804.55	\$ 2,124.82
UNLEVERAGED	\$ 3,185.93	
ANNUALIZED VOLATILITY	15.70%	17.93%
MAX DAILY DRAWDOWN	-4.65%	-11.36%

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

METHODOLOGY

Azzilon adds a layer of SmartB Risk Management to the XLU, greatly enhancing its performance by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the XLU investment when instability is measured, preventing potentially severe pull back in the portfolio component's value.

PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is calculated using an internal risk management system and a volatility target of 18% based upon a 20-day standard deviation of the of the portfolio's returns and maximum leverage of 150%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the subsequent trading day.

Smart β XLV

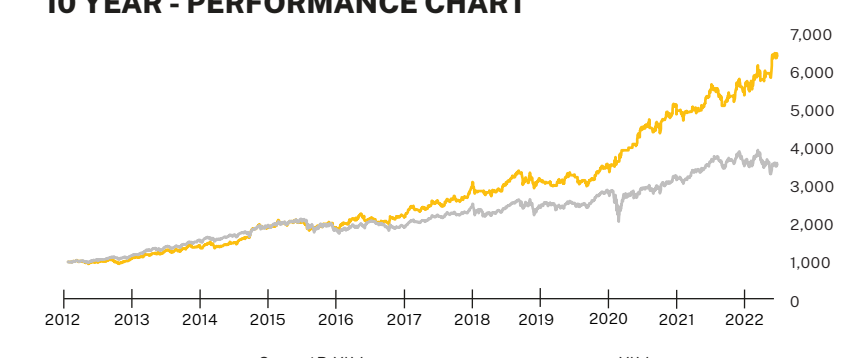
POWERED BY 

OVERVIEW

SmartB XLV is a dynamic hedging strategy on exposures linked to the S&P Health Care Select Sector that generates positive alpha while mitigating losses from adverse market movements, ensuring a higher risk-return ratio than the benchmark.

INVESTMENT UNIVERSE	XLV
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing modules determine when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

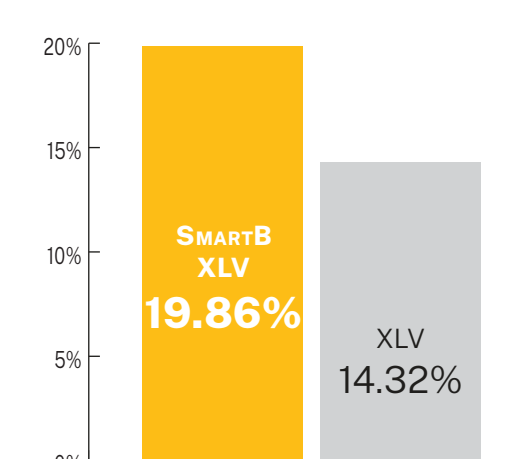
10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMARTB XLV	XLV
2012	3.50%	10.35%
2013	31.70%	33.70%
2014	32.26%	22.02%
2015	7.09%	6.88%
2016	8.10%	-3.22%
2017	21.95%	18.56%
2018	15.52%	6.06%
2019	12.21%	17.23%
2020	36.49%	15.46%
2021	17.21%	22.37%
2022 (YEAR TO DATE)	12.57%	-6.21%
TOTAL RETURN IN %	198.60%	143.21%
AVERAGE ANNUAL RETURN IN %	19.86%	14.32%
TOTAL RETURN UNLEVERAGED	\$ 6,494.19	\$ 3,614.41
UNLEVERAGED	\$ 5,094.45	
ANNUALIZED VOLATILITY	14.80%	16.64%
MAX DAILY DRAWDOWN	-4.96%	-9.86%

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

METHODOLOGY

Azzilon adds a layer of SmartB Risk Management to the XLV, greatly enhancing its performance by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the XLV investment when instability is measured, preventing potentially severe pull back in the portfolio component's value.

PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is calculated using an internal risk management system and a volatility target of 18% based upon a 20-day standard deviation of the of the portfolio's returns and maximum leverage of 150%.

TRADING LAG

In order to ensure sufficient time for execution, all calculations will be applied on the subsequent trading day.

SMART β FX INDICES

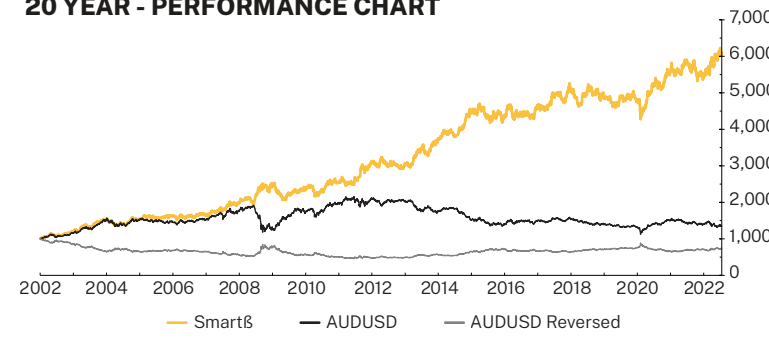
Smart β AUDUSD POWERED BY Azzilon

OVERVIEW

Smart β AUDUSD is a dynamic hedging strategy on AUDUSD that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

INVESTMENT UNIVERSE	
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing module that determines when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

20 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMART β AUDUSD	AUDUSD	AUDUSD Reversed
2002	14.30%	10.16%	-9.39%
2003	28.39%	29.74%	-28.71%
2004	3.58%	4.91%	-3.01%
2005	2.73%	-6.05%	6.88%
2006	6.34%	7.73%	-6.96%
2007	15.48%	11.08%	-9.48%
2008	18.21%	-18.34%	25.54%
2009	2.77%	26.20%	-22.74%
2010	12.67%	14.16%	-11.99%
2011	10.51%	0.74%	1.37%
2012	2.91%	2.30%	-1.50%
2013	20.01%	-14.87%	15.88%
2014	18.82%	-8.43%	9.13%
2015	2.92%	-10.73%	12.08%
2016	-3.02%	-0.52%	1.88%
2017	14.97%	8.32%	-7.72%
2018	-2.36%	-9.74%	10.51%
2019	4.76%	-0.22%	0.71%
2020	10.05%	9.99%	-8.49%
2021	0.76%	-5.22%	6.14%
2022 (YEAR TO DATE)	8.75%	-4.87%	5.93%
TOTAL RETURN IN %	193.53%	46.35%	-13.94%
AVERAGE ANNUAL RETURN IN %	9.68%	2.32%	-0.70%
TOTAL RETURN	\$6,042.62	\$1,352.00	\$739.64
ANNUALIZED VOLATILITY	11.34%	12.36%	12.40%
MAX DAILY DRAWDOWN	-4.83%	-7.05%	-7.86%

METHODOLOGY

Azzilon added a layer of Smart β Risk Management to the AUDUSD, greatly enhancing its performance, by reducing the market correction's negative impact. Simply put, the Smart β algorithm detects the disequilibrium in the market behavior and liquidates the AUDUSD investment when such instability is measured, preventing potentially severe pull back in the portfolio component's value.

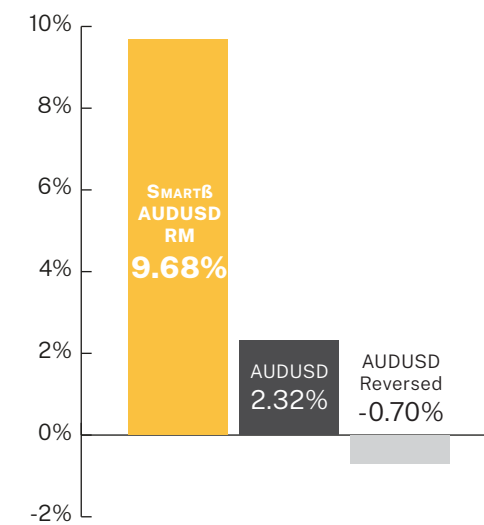
PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is defined using an internal risk management component and a volatility target control based upon 20-days standard deviation of the portfolio's returns and maximum leverage of 150%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the next trading day.

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

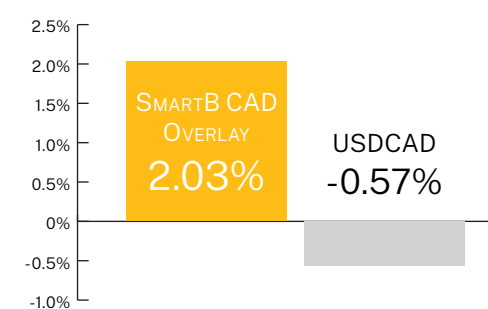
Smart β CAD Overlay POWERED BY Azzilon

OVERVIEW

Smart β CAD Overlay is a dynamic hedging strategy on foreign exchange exposures that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

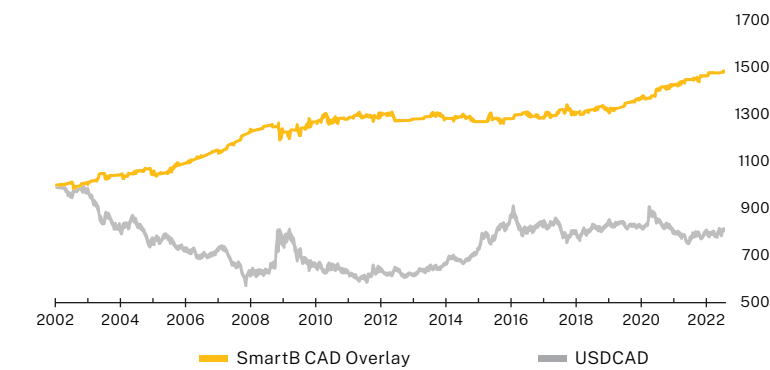
INVESTMENT UNIVERSE	
INVESTMENT OBJECTIVE	Reduce the impact of FX volatility on international portfolio exposure
INVESTMENT STRATEGY	Systematically rebalance the weighting of CAD, to a maximum 50% exposure, in order to reduce portfolio volatility
OBSERVATION FREQUENCY	Weekly, based on daily data
OBSERVATION SCHEDULE	The 1st trading day of the week, and if rebalancing is required, it will be applied on the next trading day

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

20 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	REBALANCING FREQUENCY	SMART β CAD OVERLAY	USDCAD
2002	32	0.39%	-1.37%
2003	28	3.96%	-19.00%
2004	29	1.27%	-7.31%
2005	18	3.51%	-2.84%
2006	35	4.47%	0.57%
2007	34	7.09%	-15.09%
2008	36	-0.08%	21.20%
2009	25	3.59%	-13.51%
2010	15	1.51%	-4.74%
2011	19	1.14%	2.86%
2012	28	-1.47%	-2.64%
2013	31	0.20%	6.94%
2014	24	-1.08%	9.17%
2015	28	1.08%	17.87%
2016	27	0.62%	-2.44%
2017	15	1.46%	-6.43%
2018	22	-0.11%	8.43%
2019	30	5.43%	-4.72%
2020	20	3.41%	-1.73%
2021	32	2.59%	-0.41%
2022 YEAR TO DATE	18	1.52%	3.87%
2002-2012 (1ST DECADE)	271	26.86%	-39.25%
2012 TO DATE (10+ YEARS)	275	13.66%	27.90%
2017 TO DATE (5+ YEARS)	137	14.30%	-0.99%
2020 TO DATE (2+ YEARS)	70	7.52%	1.74%
2021 TO DATE (1+ YEAR)	50	4.11%	3.47%
2002 TO DATE	546	40.52%	-11.35%
AVERAGE ANNUAL RETURN		2.03%	-0.57%
MAXIMUM DAILY DRAWDOWN		-1.66%	-3.86%
AVERAGE ANNUAL VOLATILITY		2.79%	8.87%

Smart β USD Index POWERED BY Azzilon

OVERVIEW

Whilst containing the same components as the US Dollar Index (USD β), the Smart β USD Index is able to generate significantly higher returns with comparative volatility.

INVESTMENT UNIVERSE

EUR USD	USD JPY	GBP USD	USD CAD	USD SEK	USD CHF
---------	---------	---------	---------	---------	---------

INVESTMENT OBJECTIVE

Outperform the benchmark and generate stable returns to tackle inflation

INVESTMENT STRATEGY

Systematically rebalance portfolio weights within the investment universe while having a long only USD exposure in addition to managing risk as and when needed with an internal volatility target

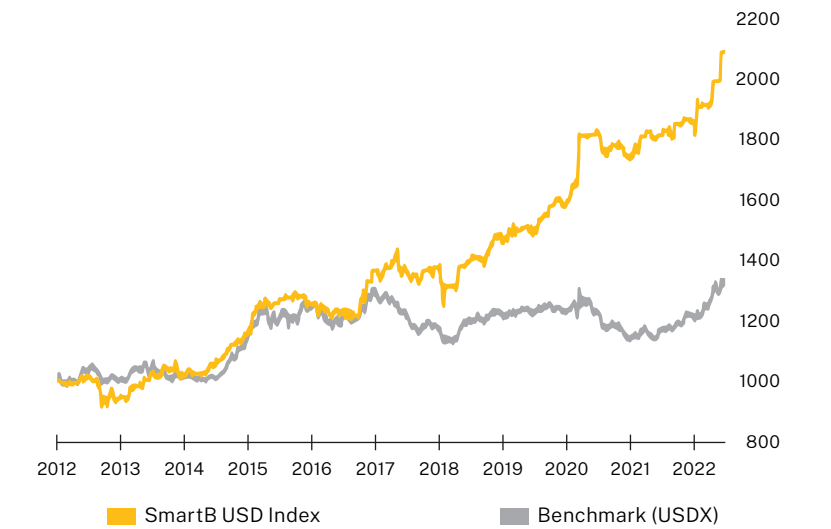
OBSERVATION FREQUENCY

Weekly, based on daily data

OBSERVATION SCHEDULE

End of week, applied on the next 2nd trading day of the week (if required)

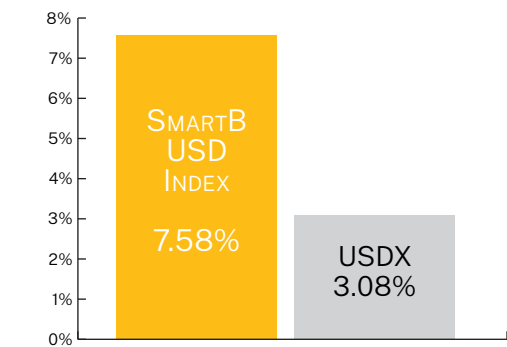
10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	REBALANCING FREQUENCY	SMART β USD INDEX	USD β
2012	16	-5.78%	0.45%
2013	13	7.54%	0.89%
2014	13	13.03%	12.03%
2015	15	8.66%	9.65%
2016	10	8.75%	3.83%
2017	16	1.05%	-9.99%
2018	9	6.06%	4.32%
2019	14	8.06%	0.63%
2020	12	10.06%	-6.83%
2021	18	6.27%	6.18%
2022 (year to date)	10	12.10%	9.46%
2012-2022	146	75.82%	30.80%
Average Annual Return		7.58%	3.08%
Max Drawdown		-2.72%	-2.26%
Average Annual Volatility		6.35%	6.49%

AVERAGE ANNUAL RETURN



The index acts as a hedge against inflation by generating high returns.

Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology to reduce market risk.

SOME OTHER SMART β INDICES

Smart β GLD RM

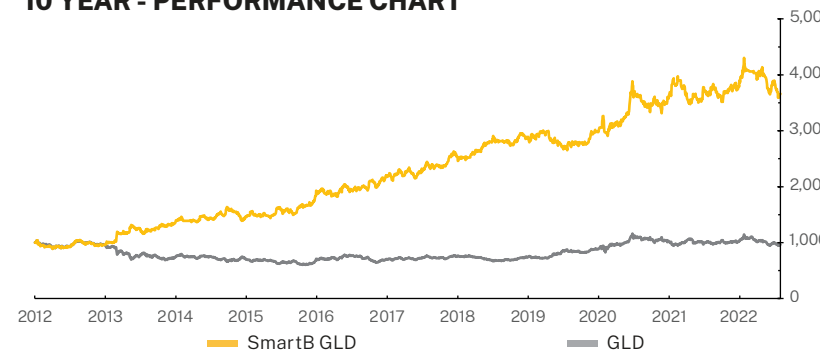
POWERED BY 

OVERVIEW

SmartB GLD RM is a dynamic hedging strategy on the SPDR Gold Shares ETF that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

INVESTMENT UNIVERSE	GLD
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing module that determines when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMART β GLD RM	GLD
2012	-3.03%	-2.11%
2013	32.03%	-30.95%
2014	18.40%	-1.10%
2015	8.71%	-10.29%
2016	21.43%	9.03%
2017	21.38%	12.54%
2018	15.93%	-1.49%
2019	-1.15%	17.11%
2020	18.96%	24.08%
2021	12.04%	-3.30%
2022 (YEAR TO DATE)	-3.53%	-5.51%
TOTAL RETURN IN %	141.17%	8.00%
AVERAGE ANNUAL RETURN IN %	14.12%	0.80%
TOTAL RETURN	\$3,660.68	\$961.17
ANNUALIZED VOLATILITY	14.71%	15.02%
MAX DAILY DRAWDOWN	-6.63%	-8.78%

METHODOLOGY

Azzilon added a layer of SmartB Risk Management to the GLD, greatly enhancing its performance, by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the GLD investment when such instability is measured, preventing potentially severe pull back in the portfolio component's value.

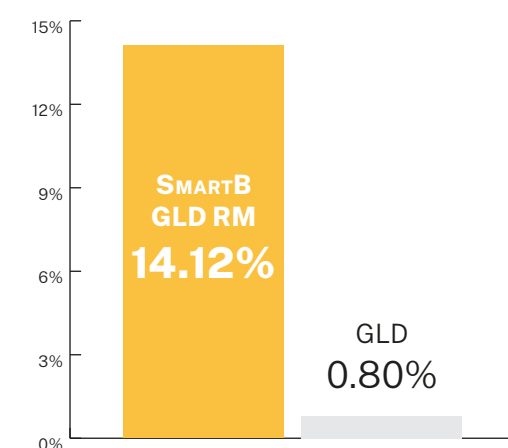
PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is defined using an internal risk management component and a volatility target control based upon 20-days standard deviation of the portfolio's returns and maximum leverage of 125%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the next trading day.

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

Smart β VNQ

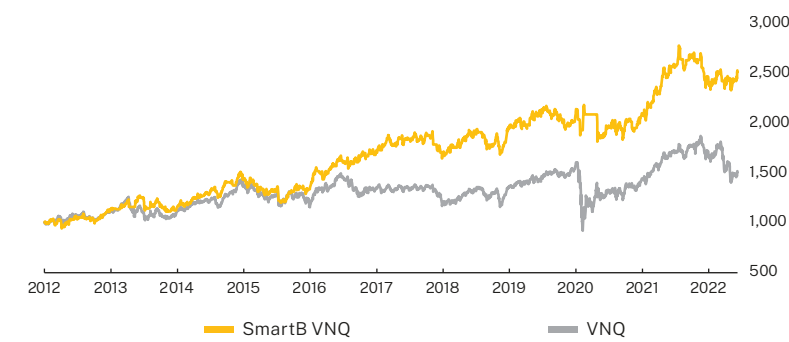
POWERED BY 

OVERVIEW

SmartB VNQ is a dynamic hedging strategy on the Vanguard Real Estate Index Fund ETF that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

INVESTMENT UNIVERSE	VNQ
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing module that determines when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

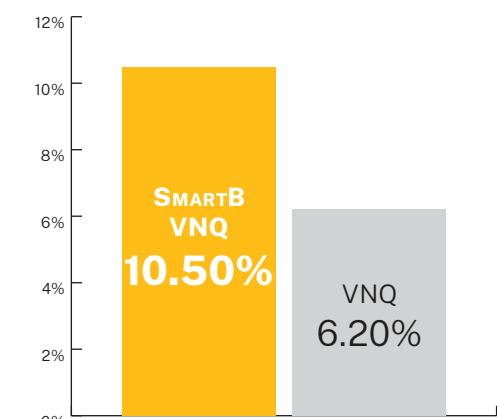
10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMART β VNQ	VNQ
2012	6.81%	7.32%
2013	5.64%	-0.69%
2014	21.89%	23.30%
2015	0.10%	-0.12%
2016	23.26%	4.94%
2017	6.25%	1.09%
2018	-2.15%	-9.37%
2019	15.72%	22.59%
2020	-0.01%	0.13%
2021	33.69%	32.29%
2022 (YEAR TO DATE)	-5.64%	-19.48%
TOTAL RETURN IN %	104.95%	61.98%
AVERAGE ANNUAL RETURN IN %	10.50%	6.20%
TOTAL RETURN	\$ 2,530.87	\$ 1,515.96
UNLEVERAGED	\$ 2,544.74	
ANNUALIZED VOLATILITY	15.19%	19.35%
MAX DAILY DRAWDOWN	-9.63%	-17.73%

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

METHODOLOGY

Azzilon added a layer of SmartB Risk Management to the VNQ, greatly enhancing its performance, by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the VNQ investment when such instability is measured, preventing potentially severe pull back in the portfolio component's value.

PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is defined using an internal risk management component and a volatility target control based upon 20-days standard deviation of the portfolio's returns and maximum leverage of 150%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the next trading day.

Smart β BND RM

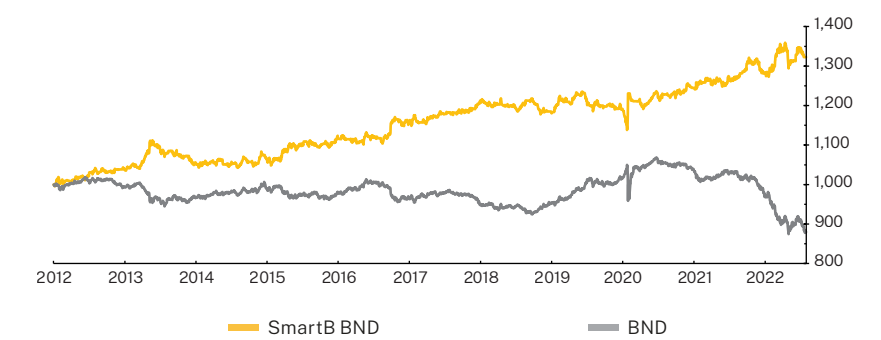
POWERED BY 

OVERVIEW

SmartB BND RM is a dynamic hedging strategy on the Vanguard Total Bond Market Index Fund ETF that generates positive alpha while mitigating losses from adverse market movements using similar or lower volatility than a pure cash hedge.

INVESTMENT UNIVERSE	BND
INVESTMENT OBJECTIVE	Outperform the benchmark and generate stable returns while maintaining a substantially lower volatility
INVESTMENT STRATEGY	Market timing module that determines when to increase or decrease exposures to the underlying product
OBSERVATION FREQUENCY	Daily
OBSERVATION SCHEDULE	Daily

10 YEAR - PERFORMANCE CHART



ANNUAL PERFORMANCE

YEAR	SMART β BND RM	BND
2012	3.75%	0.31%
2013	3.38%	-4.78%
2014	-1.66%	2.90%
2015	4.14%	-1.90%
2016	5.56%	0.10%
2017	2.37%	1.00%
2018	-0.18%	-2.90%
2019	1.40%	5.77%
2020	3.18%	5.47%
2021	6.55%	-3.91%
2022 (YEAR TO DATE)	0.47%	-13.72%
TOTAL RETURN IN %	28.95%	-11.67%
AVERAGE ANNUAL RETURN IN %	2.90%	-1.17%
TOTAL RETURN	\$1,322.77	\$879.95
ANNUALIZED VOLATILITY	4.31%	4.59%
MAX DAILY DRAWDOWN	-1.63%	-5.44%

METHODOLOGY

Azzilon added a layer of SmartB Risk Management to the BND, greatly enhancing its performance, by reducing the market correction's negative impact. Simply put, the SmartB algorithm detects the disequilibrium in the market behavior and liquidates the BND investment when such instability is measured, preventing potentially severe pull back in the portfolio component's value.

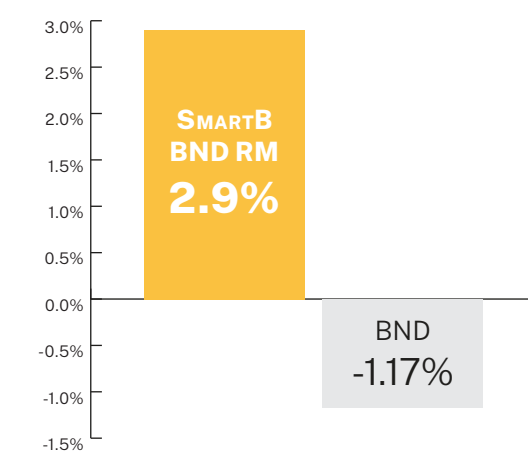
PORTFOLIO EXPOSURE

The exposure is adjusted at each rebalancing point. It is defined using an internal risk management component and a volatility target control based upon 20-days standard deviation of the portfolio's returns and maximum leverage of 125%.

TRADING LAG

In order to ensure there is sufficient time for execution, all calculations will be applied on the next trading day.

AVERAGE ANNUAL RETURN



Individual components are rebalanced using our proprietary algorithms and artificial intelligence technology.

OUR TEAM



Charles Villeneuve
FOUNDER

Charles is the Founder of Azzilon. Charles graduated with Computer Sciences before becoming Investment Advisor in 1987 and worked with large financial institutions such as the National Bank of Canada, Scotia Bank and Man Group where he was Sr. Vice President SEA, Structured Products and Trading Systems.



Pierre McMaster
CEO, CO-FOUNDER

Pierre is a Co-Founder of Azzilon. Pierre is an entrepreneur and co-founder of the largest private equity technology fund in Canada. His expertise in private equity along with his proven network brings large value to the firm.



Christian Villeneuve
DEVELOPMENT,
CO-FOUNDER

Christian is a Co-founder of Azzilon. Christian has a background in buy & sell side roles in large financial hubs around the world and in firms such as Global Reach Partners. Speaking four languages with a multicultural background, he brings a dynamic and young energy to the company.



Sonia Agustina
CFO

Sonia possesses over fifteen years of experience, ten of which were in public accounting within the public market sector. Sonia is a Chartered Professional Accountant (CPA, CA) and holds a Bachelor of Administrative Studies, Honours, from York University.



Stéphane Duquette
COO

Stéphane has extensive experience in operations management, restructuring and advisory services. He has worked both in SMEs and in large companies, which allows him to have an overview and clearly identify operational needs.

DISCLAIMER

Forward-looking statements.

Certain information set forth in this presentation contains “forward-looking information”, including “future-oriented financial information” and “financial outlook”, under applicable securities laws (collectively referred to herein as forward-looking statements). Except for statements of historical fact, the information contained herein constitutes forward-looking statements and includes, but is not limited to, the (i) projected financial performance of the Company; (ii) completion of, and the use of proceeds from, the sale of the shares being offered hereunder; (iii) the expected development of the Company’s business, projects, and joint ventures; (iv) execution of the Company’s vision and growth strategy, including with respect to future M&A activity and global growth; (v) sources and availability of third-party financing for the Company’s projects; (vi) completion of the Company’s projects that are currently underway, in development or otherwise under consideration; (vii) renewal of the Company’s current customer, supplier and other material agreements; and (viii) future liquidity, working capital, and capital requirements. Forward-looking statements are provided to allow potential investors the opportunity to understand management’s beliefs and opinions in respect of the future so that they may use such beliefs and opinions as one factor in evaluating an investment.

These statements are not guarantees of future performance and undue reliance should not be placed on them. Such forward-looking statements necessarily involve known and unknown risks and uncertainties, which may cause actual performance and financial results in future periods to differ materially from any projections of future performance or result expressed or implied by such forward-looking statements.

Although forward-looking statements contained in this presentation are based upon what management of the Company believes are reasonable assumptions, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. The Company undertakes no obligation to update forward-looking statements if circumstances or management’s estimates or opinions should change except as required by applicable securities laws. The reader is cautioned not to place undue reliance on forward-looking statements.



Azzilon Systems Canada Inc.

401 - 257 Sherbrooke East • Montréal • Québec • Canada H2X 1E3

www.azzilon.com • info@azzilon.com