SKYHARBOUR
RESOURCES LTD.

A Preeminent Uranium and Thorium Explorer in Canada's Athabasca Basin

JULY 2016 | SKYHARBOUR RESOURCES LTD. | TSX-V: SYH | SKYHARBOURLTD.COM

Disclaimer

This presentation has been prepared by Skyharbour Resources Ltd. (“SYH”) using its best efforts to realistically and factually present the information contained. However, subjective opinion, dependence upon factors outside SYH’s control and outside information sources unavoidably dictate that SYH cannot warrant the information contained to be exhaustive, complete or sufficient. In addition, many factors can effect the presentation which could significantly alter the results intended by SYH, rendering the presentation unattainable or substantially altered. Therefore, interested uses should conduct their own assessment and consult with their own professional advisors prior to making any investment decisions.

This presentation does not constitute a prospectus or public offering for financing, and no guarantees are made or implied with regard to the success of SYH proposed ventures. Interested investors are advised to seek advice from the investment advisors.

Some of the statements in this document may be deemed to be "forward-looking statements". All statements on in this document, other than statements of historical facts, that address events or developments that management of the Company expects, are forward-looking statements. Although management believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, and actual results or developments may differ materially from those in the forward-looking statements. The Company undertakes no obligation to update these forward-looking statements if management's beliefs, estimates or opinions, or other factors, should change. Factors that could cause actual results to differ materially from those in forward-looking statements, include market prices, exploration and development successes, continued availability of capital and financing, and general economic, market or business conditions. Please see the public filings of the Company at www.sedar.com for further information.

Technical information has been prepared in accordance with the Canadian regulatory requirements set out in National Instrument 43-101 and reviewed on behalf of the Company by Richard Kusmirski, P.Geo., M.Sc. who is a Qualified Person.

Investment Highlights

- ✓ Strong management and technical team with track record of success
- ✓ Top tier asset base consisting of a dominant and diversified property package in Athabasca Basin, Canada
- ✓ Geologically prospective, drill-ready properties in key locations throughout Basin
- ✓ Opportunistically acquiring assets at attractive valuations in depressed market
- ✓ Utilizing partnerships and JV's to fund exploration with less equity dilution – Prospect Generator Model
- ✓ Noteworthy shareholder base and significant insider ownership

Skyharbour's Management Team and Board

SKYHARBOUR RESOURCES LTD.

Jordan Trimble, B.Sc., CFA: President & CEO, Director

- Entrepreneur who has worked in resource industry with several companies specializing in corporate finance and strategy, shareholder communications, marketing, deal structuring and capital raising
- Previously, Corporate Development Manager for Bayfield Ventures up until its acquisition by New Gold in 2014
- Extensive network of institutional and retail investors as well as resource industry professionalsbringing valuable relationships to the Company
- Has made numerous appearances on BNN and has given presentations at resource conferences across North America
- Holds a Bachelor of Science Degree with a Minor in Commerce from UBC and and is a CFA® Charterholder

Richard Kusmirski, P.Geo., M.Sc.: Director, Head Geologist, and Qualified Person

- +40 years of exploration experience in North America and overseas and has actively participated in the discovery of a number of uranium deposits
- Previously Exploration Manager at Cameco Corporation (TSX: CCO) overseeing uranium exploration projects in Basin
- Became President and CEO of JNR Resources and discovered Maverick Zone uranium deposit at Moore Lake as well as Frasers Lake Zone B uranium deposit at Way Lake before Denison Mines Corp. (TSX: DML) acquired JNR by way of a friendly all-share take-over bid

Jim Pettit: Chairman of the Board, Director

- +25 years of experience in resource industry specializing in finance, corporate governance, management, and compliance
- Previously Chairman and CEO of Bayfield Ventures Corp. which he sold to New Gold in Nov. 2014

Skyharbour's Management Team

SKYHARBOUR RESOURCES LTD.

David Cates, CPA, MAcc, BA: Director

- Current President and CEO of Denison Mines (TSX: DML) and Uranium Participation Corp. (TSX: U)
- Prior to his appointment as President and CEO of Denison, Mr. Cates served as Denison's Vice President Finance, Tax and CFO. As CFO, Mr. Cates played a key role in the Company's mergers and acquisitions activities - leading the acquisition of Rockgate Capital Corp. and International Enexco Ltd.
- Prior to joining Denison, Mr. Cates held positions at Kinross Gold Corp. and PwC LLP with a focus on the resource industry

Donald Huston: Director

- Mr. Huston has been associated with the mineral exploration industry for over 30 years and has extensive experience as a financier and in-field manager of numerous mineral exploration projects in North America
- He was born and raised in Red Lake, Ontario and spent 15 years as a geophysical contractor with C.D. Huston & Sons Ltd. as mineral exploration consultants in northern Ontario, Manitoba, and Saskatchewan

Amanda Chow, CPA, CMA: Director

- Amanda Chow serves as an independent Director of Skyharbour and is a Chartered Professional Accountant (CPA, CMA) and a graduate of Simon Fraser University where she earned her Bachelor of Business Administration degree
- She began working with public companies in 1999

Thomas S. Drolet, B.Eng., M.Sc., DIC: Technical Advisor

- Uranium and nuclear industry specialist and principal of energy consultancy Drolet & Associates Energy Services Inc.
- +40 years experience in the energy sector including being President and CEO of Ontario Hydro International, managing director of American Electric Power Canada, and president of Canadian Energy Opportunities Inc.
- Holds a bachelor's degree in chemical engineering from Royal Military College of Canada, a master of science degree in nuclear technology/chemical engineering, and a DIC from Imperial College, University of London, England

Management's Successful Track Record

Jim Pettit: <u>Chairman of the Board, Director</u>

- Over 25 years of experience within the resource industry specializing in finance, corporate governance, management, and compliance
- Led team that made high grade gold discovery on Bayfield Ventures' Burns Block in Ontario
- As Chairman and CEO of Bayfield Ventures, he successfully sold the company to New Gold

Richard Kusmirski, P.Geo., M.Sc.: <u>Director, Head Geologist, and Qualified Person</u>

- During tenure as President and CEO of JNR Resources, Rick acquired uranium assets in bear market at attractive valuations, carried out many exploration programs culminating in multiple discoveries in the Basin and then sold JNR to Denison Mines
- Decades of experience with specific expertise in uranium exploration in Athabasca Basin

Skyharbour's Capital Structure

Trading Symbol on TSX Venture:	SYH (TSX.V)
Frankfurt Symbol:	SC1N
US OTC Trading Symbol:	SYHBF
Issued & Outstanding Shares:	89.0 million
Fully Diluted:	152.0 million
Recent Share Price:	$0.045
Market Capitalization:	$4.0 million

**Prices as of July 12, 2016*

Large Shareholders:

- Insiders including management and the board (approx. 18%)
- Marin Katusa and the KCO LLC Fund
- Denison Mines Corp. (TSX: DML)
- ACCESS Fund Management Ltd.
- OTP Fund Management Ltd.

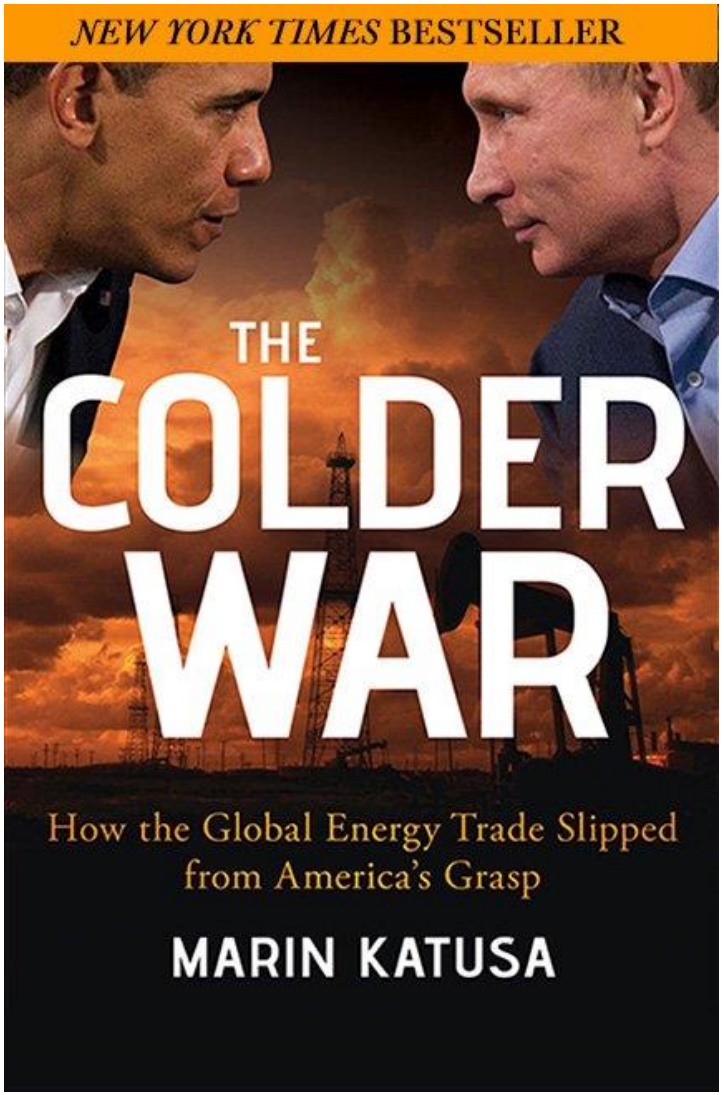
Significant Shareholders

- Skyharbour has a strong shareholder base with significant shareholders including insiders, Denison Mines, European resource funds, and Marin Katusa's KCO LLC Fund

- Marin Katusa is one of the largest shareholders of Skyharbour owning shares both personally and through one of his resource funds KCO LLC Fund
  - Has worked directly with and financed many companies of well-known individuals in the resource industry
  - Has become one of the most trusted and well connected dealmakers in the junior resource sector

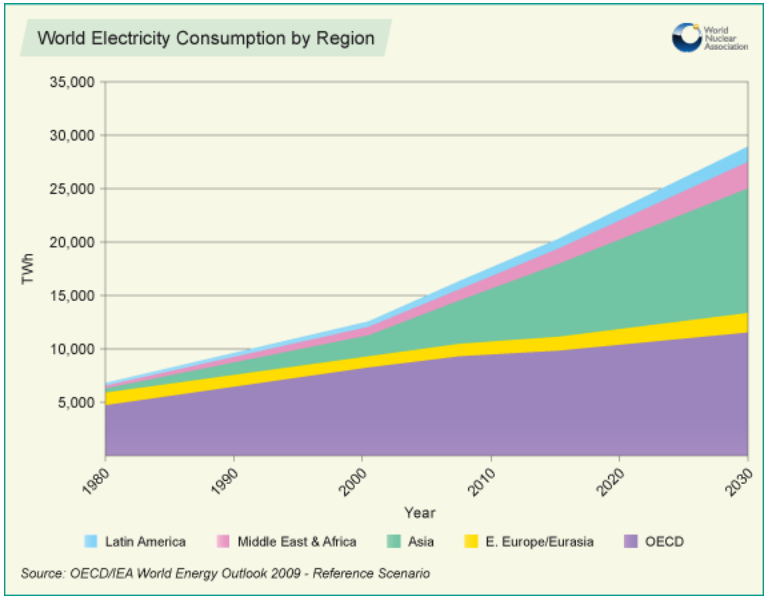
- Successful portfolio manager: 2009 Fund Partnership (KC50 Fund, LLC) has outperformed the comparable index, the TSX-V, by over 600%

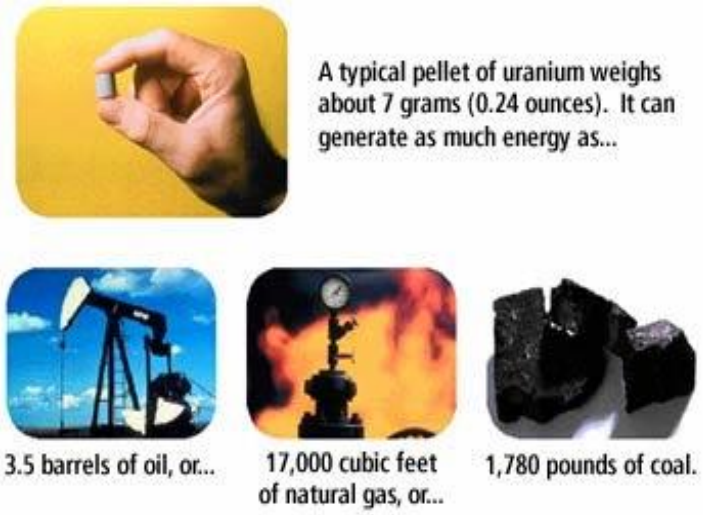
- Also the author of the New York Times Bestseller, the Colder War



Uranium Market and Nuclear Power

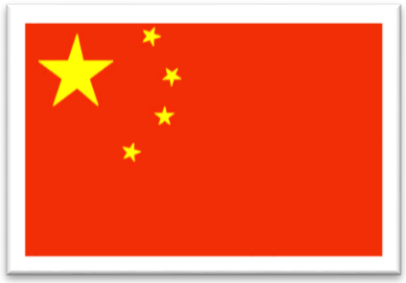
- Global demand for electricity to grow 76% by 2030
  - Nuclear is reliable, low cost, clean base load power
- 439 nuclear reactors operating worldwide (WNA, Dec. 2015)
  - 64 nuclear reactors under construction
  - Another 488 reactors in the planning/proposal stages
- Long-term demand growing but uranium supply is big variable
  - Mine shutdowns and project deferrals due to depressed prices
- 2014 world uranium consumption of 155 million lbs while mine supply of 147 million lbs
- Estimated supply gap of nearly 100 million lbs by 2030 (WNA)





Emerging Markets – Profound Impact

- **The China Factor:**
  - Non-fossil energy only 1.5% of China's primary energy
  - Currently 23 GWe installed (26 units or reactors) with target of 58 Gwe by 2020 and 97 GWe by 2025
  - Imported 55 mm lbs of U3O8 in 2014 – more than US annual consumption
  - *"Canada's uranium reserves are among the largest in the world and we hope to cooperate with Canadian enterprises to complete the mission."* (Zhou Zhenxing, Chairman of CGN Uranium Resources, Dec. 2014)



- **The India Factor:**
  - Currently 5 GWe installed (21 units), 4 GWe (6 units) under construction and 21 GWe planned (22 units)
  - Canada and India announced $350 million deal in 2015 for Cameco Corp. to supply 3,220 tonnes U3O8 to power Indian reactors over next 5 years

- **The Russia Factor:**
  - Currently 34 reactors operating, 9 under construction and 31 planned
  - Export reactors: constructing 22 units abroad and will fuel them
  - Control significant amount of global primary mine supply as well as enrichment capacity

Why the Athabasca Basin?

Value of Uranium Grades Compared to Other Metals

(Calculated in $US using metric tonnes and troy ounces in Oct., 2015)

Metal	Grade	lbs/t	$/unit	Value/t
U3O8	1%	22	$45 / lb	$990
Gold	26.5 g/t	-	$1160 /oz	$990
Silver	1950 g/t	-	$15.75 / oz	$990
Copper	18.8%	414	$2.39 / lb	$989
Zinc	57.7%	1269	$0.78 / lb	$990

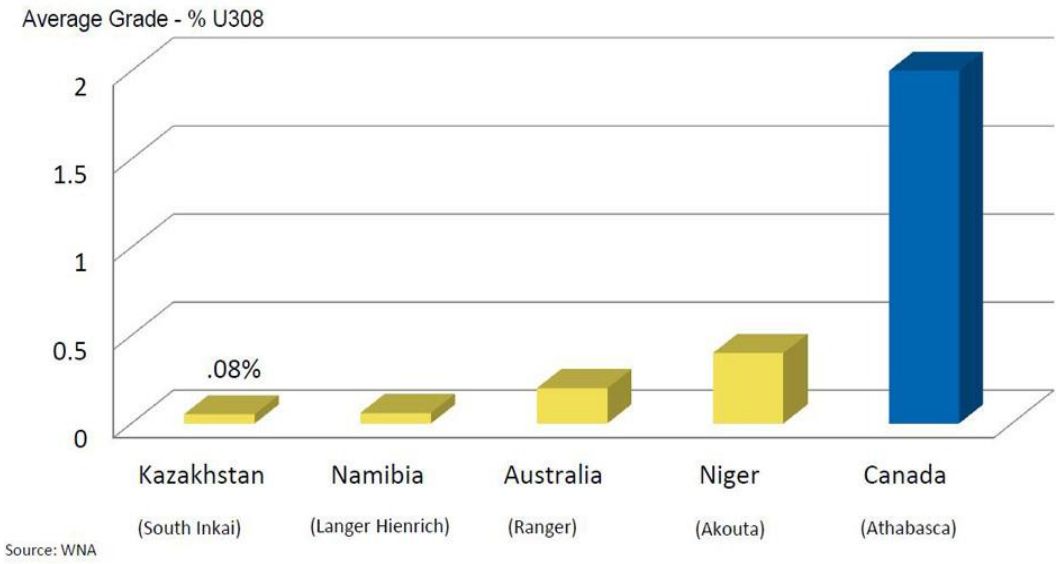
1% U3O8 (Uranium) =

26.5 g/t Gold
1950 g/t Silver
18.8% Copper
57.7% Zinc

Uranium Exploration in the Athabasca Basin and Recent Discoveries

- The Athabasca Basin in Saskatchewan, Canada is an ancient sedimentary basin hosting the **world's richest uranium deposits and mines**

- The basin produces **just under 20% of world's primary uranium supply** in a safe and favourable jurisdiction

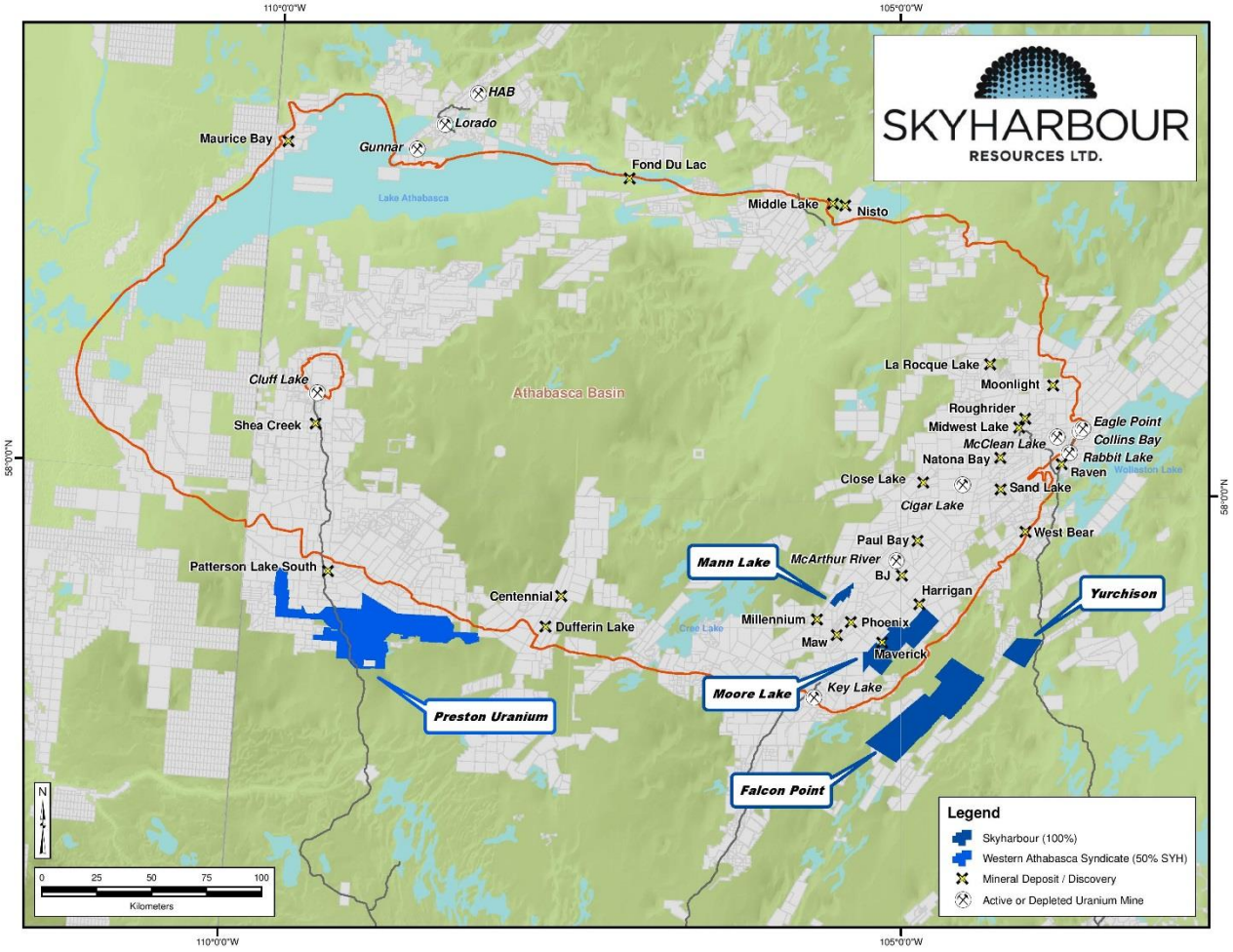


- 2012 to 2015, Southwest Athabasca Basin:
  - Patterson Lake South discovery made by Fission Uranium (TSX: FCU)
  - The Arrow Prospect discovery made by NexGen Energy (TSX-V: NXE) on their Rook 1 Project

- 2008 to 2010, Eastern Flank of the Athabasca Basin:
  - J-Zone discovery by Fission Uranium and KEPCO: indicated 306,831 tonnes at 1.52% U3O8 (10.2mm lbs) and inferred 138,404 tonnes at 0.90% U3O8 (2.7mm lbs)
  - Wheeler River – Phoenix Deposit being explored by Denison Mines (TSX: DML): Phoenix has indicated 152,400 tonnes at 15.6% U3O8 (52.3mm lbs) and inferred 11,600 tonnes at 29.8% U3O8 (7.6mm lbs)

Skyharbour's Portfolio of Uranium and Thorium Projects

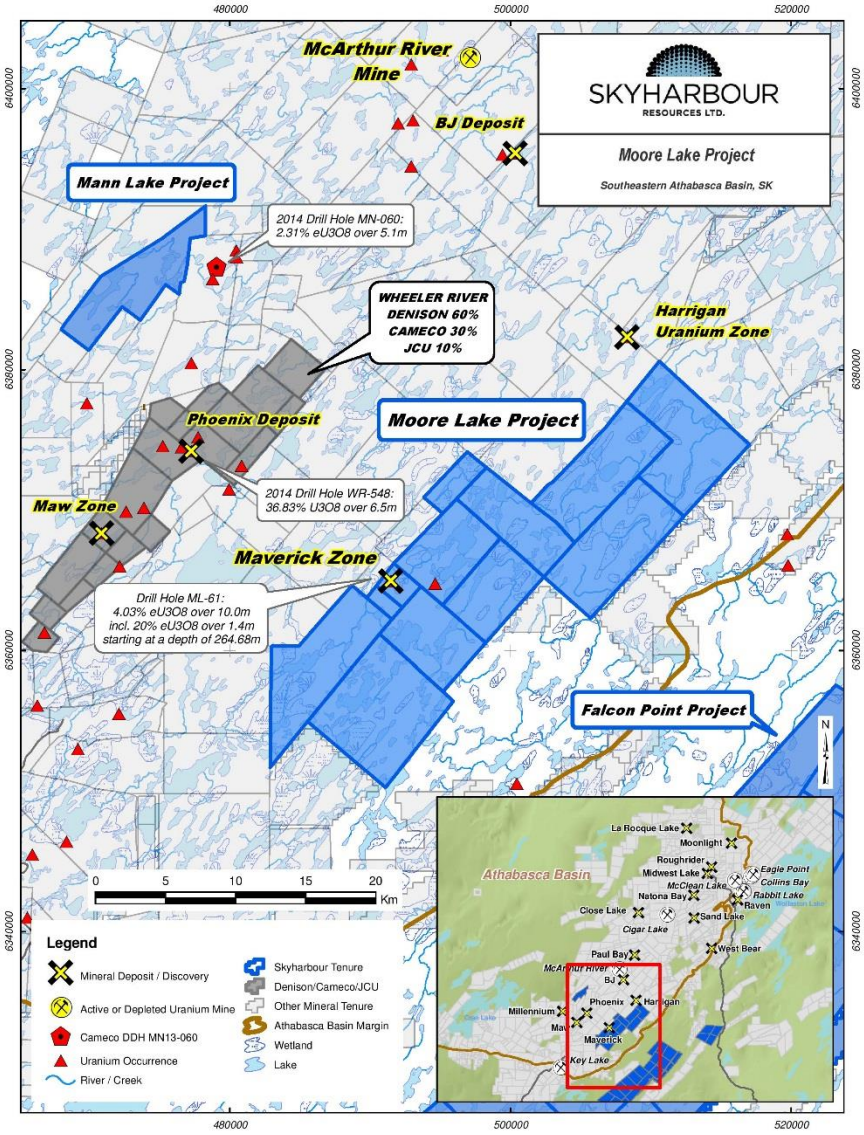
- For "Skyharbour's Interactive Property Platform" (SIPP) click: http://bmcms1.com/staging/skyharbourltd.com/interactive-map/index.html



Moore Lake Uranium Project

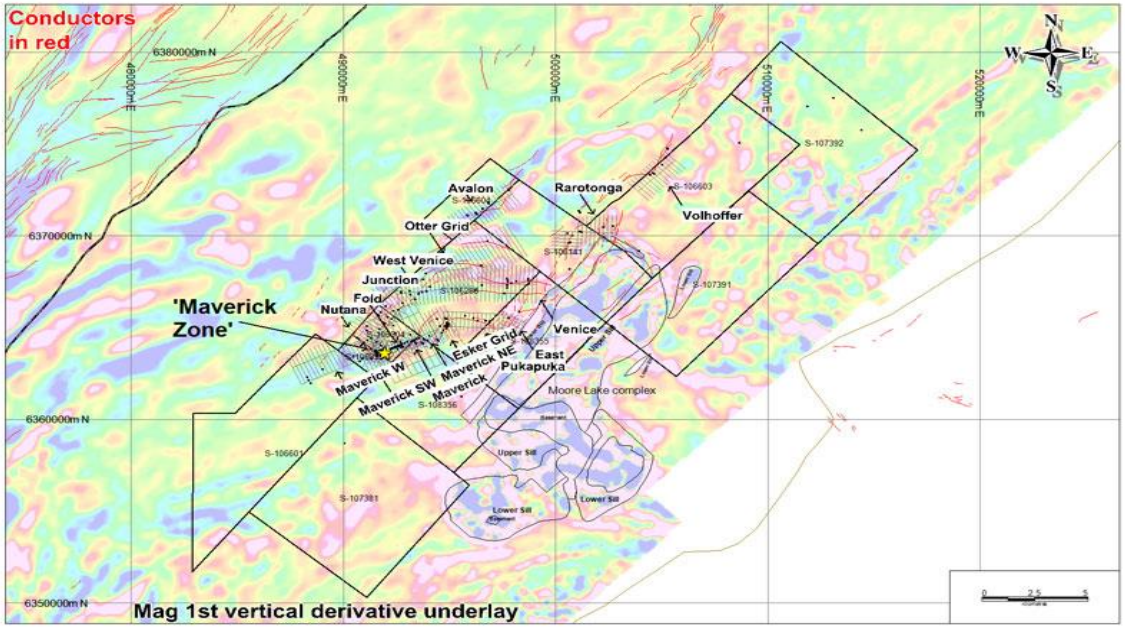
- **Option to acquire 100% interest** in Moore Lake Project from Denison Mines
  - 12 contiguous claims totaling 35,705 hectares
  - Strategically located just east of the midpoint between the Key Lake mine and mill complex and the producing McArthur River mine
  - The property has been the subject of extensive historic exploration with approx. $30 million in expenditures, and over 132,000 metres of diamond drilling completed in 370 drill holes

- **High grade and relatively shallow "Maverick Zone**:
  - Drill hole ML-61 contained the best result drilled on the property and returned 4.03% eU_3O_8 over 10 metres, including 20% eU_3O_8 over 1.4 metres, starting at a depth of 264.68 metres
  - Drill holes ML-55 and ML-47 also encountered high grade mineralization, returning 5.14% U_3O_8 over 6.2 metres, and 4.01% U_3O_8 over 4.7 metres, respectively



Moore Lake Uranium Project

- Since 1969, the property has undergone episodic exploration by several companies including Noranda, AGIP, BRINEX, Cogema, Kennecott/JNR Resources and IUC/Denison
- Exploration programs carried out on the project lands include an assortment of airborne and ground electromagnetic and magnetic surveys, ground gravity, seismic, IP/resisitivity and geochemical surveys, mapping, prospecting, lake sediment sampling programs and the drilling of some **370 diamond drill holes**
- From **mid-2000 onwards, the primary focus of exploration has been the 3.5 kilometre long Maverick structural corridor where pods of high grade unconformity-type uranium** mineralization have been intersected
- The **best intercepts to date were obtained from drill holes testing the southwestern portion of this corridor** and the **potential of intersecting additional mineralization along this corridor is very good** and as such it will continue to be a high priority target area
- In addition to the Maverick Zone, diamond drilling in several other geophysical target areas, has intersected multiple conductors associated with significant structural disruption, strong alteration and anomalous uranium and pathfinder element concentrations; this **bodes well for the possibility of discovering additional high grade uranium zones in these areas**

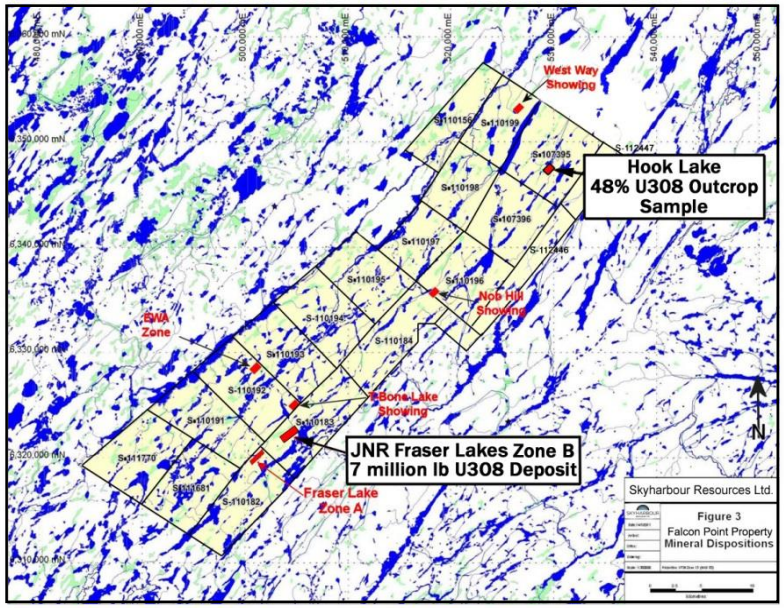


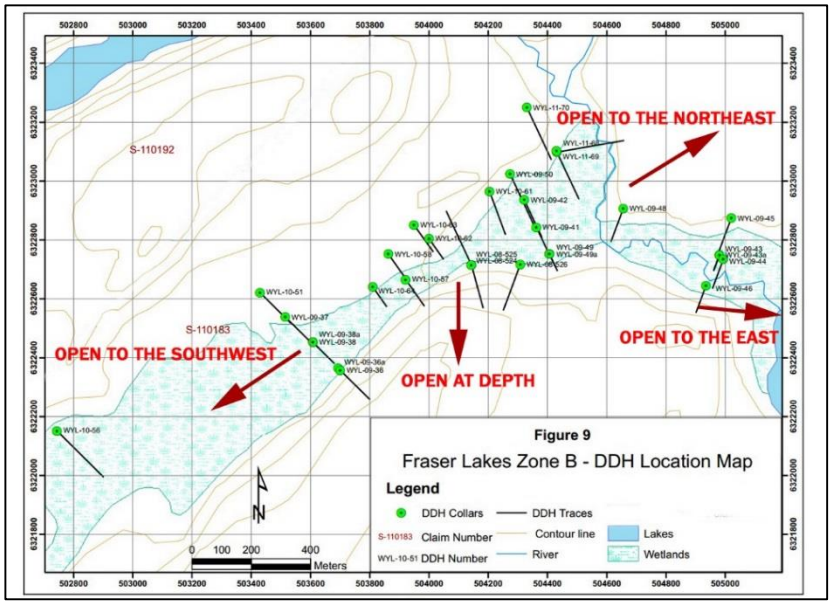
Falcon Point Uranium / Thorium Project

- **100% interest** in Falcon Point (previously Way Lake) Uranium Project
  - 20 claims totaling 79,003 hectares
  - 55 km east of the Key Lake mine

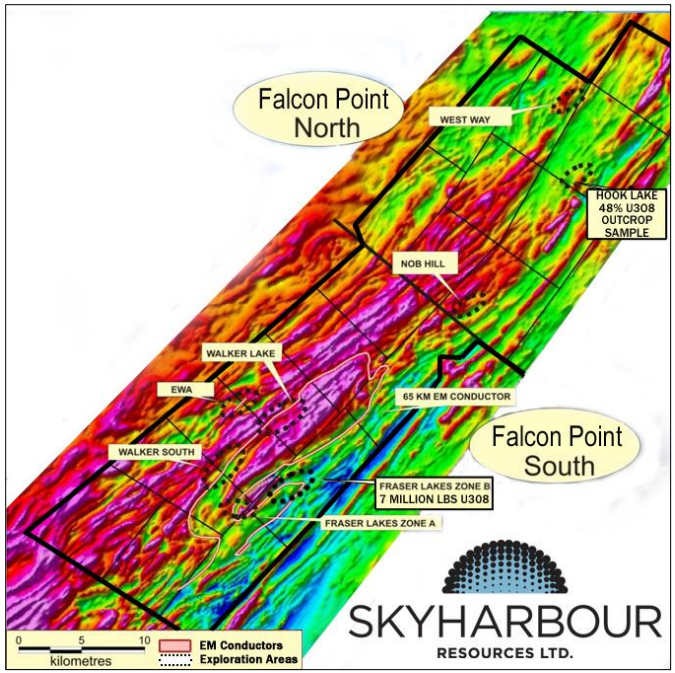
- In March of 2015, Skyharbour released updated **NI 43-101 mineral resource estimate for the Fraser Lakes Zone B deposit** at south end of the property
  - 6,960,681 pounds U_3O_8 inferred at average grade of 0.03% U_3O_8 and 5,339,219 pounds ThO_2 inferred at average grade of 0.023% ThO_2 within 10,354,926 tonnes (cutoff grade of 0.01% U_3O_8)

- Geological and geochemical features show **distinct similarities to high grade, basement-hosted deposits** in the Athabasca Basin such as **Eagle Point, Millennium, P-Patch and Roughrider**





Falcon Point Uranium / Thorium Project



- **Winter/spring 2015 drill program** consisted of 1,278 metres in five holes
  - **Intersected highest grade mineralization found to date in deposit area**: 0.172% U_3O_8 and 0.112% ThO_2 over 2.5 metres
  - **Breakthrough towards finding more and higher grade uranium mineralization** at shallow depths
- **Character of mineralization changing at depth**
  - **Grade increasing** which illustrates strong discovery potential going forward
- Drilling to date at Falcon Point totals **over 21,000m in 110 holes with over $13 million in previous exploration** across six, near-surface target areas
  - **Robust exploration upside** potential going forward
- Hook Lake target area at north end of Falcon Point property recently yielded high grade uranium **grab samples of up to 68% U_3O_8** in massive pitchblende vein at surface
  - **Previous operators unable to definitively explain and locate the source**
- Years of exploration have culminated in **extensive geological database for the project area**

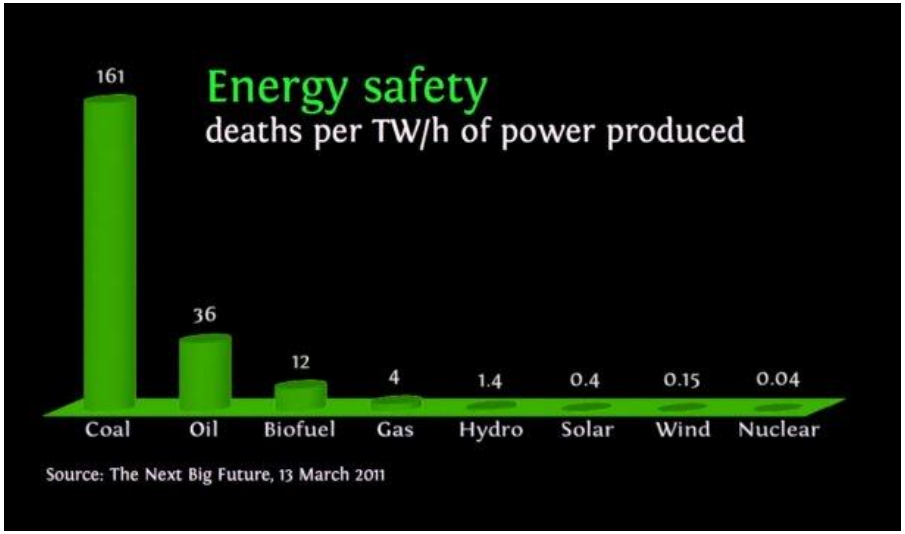
Uranium Alternative? Thorium Overview

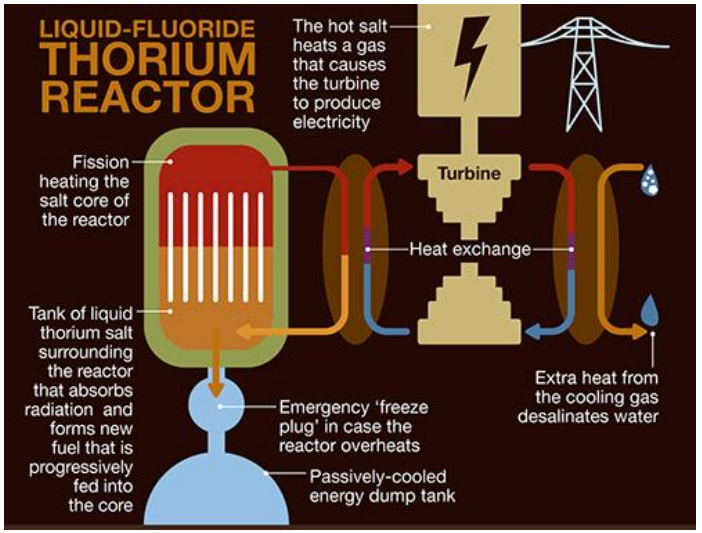
- Thorium fuel cycles offer **attractive features**
  - **Lower levels of waste generation**
  - **Less transuranic elements** in waste
  - **Diversification** option for nuclear fuel supply
  - Use of thorium in most reactor types leads to **extra safety margins**

- With large quantities of thorium resources and little uranium, **India has made utilization of thorium for large-scale energy production a major goal** in its nuclear power program

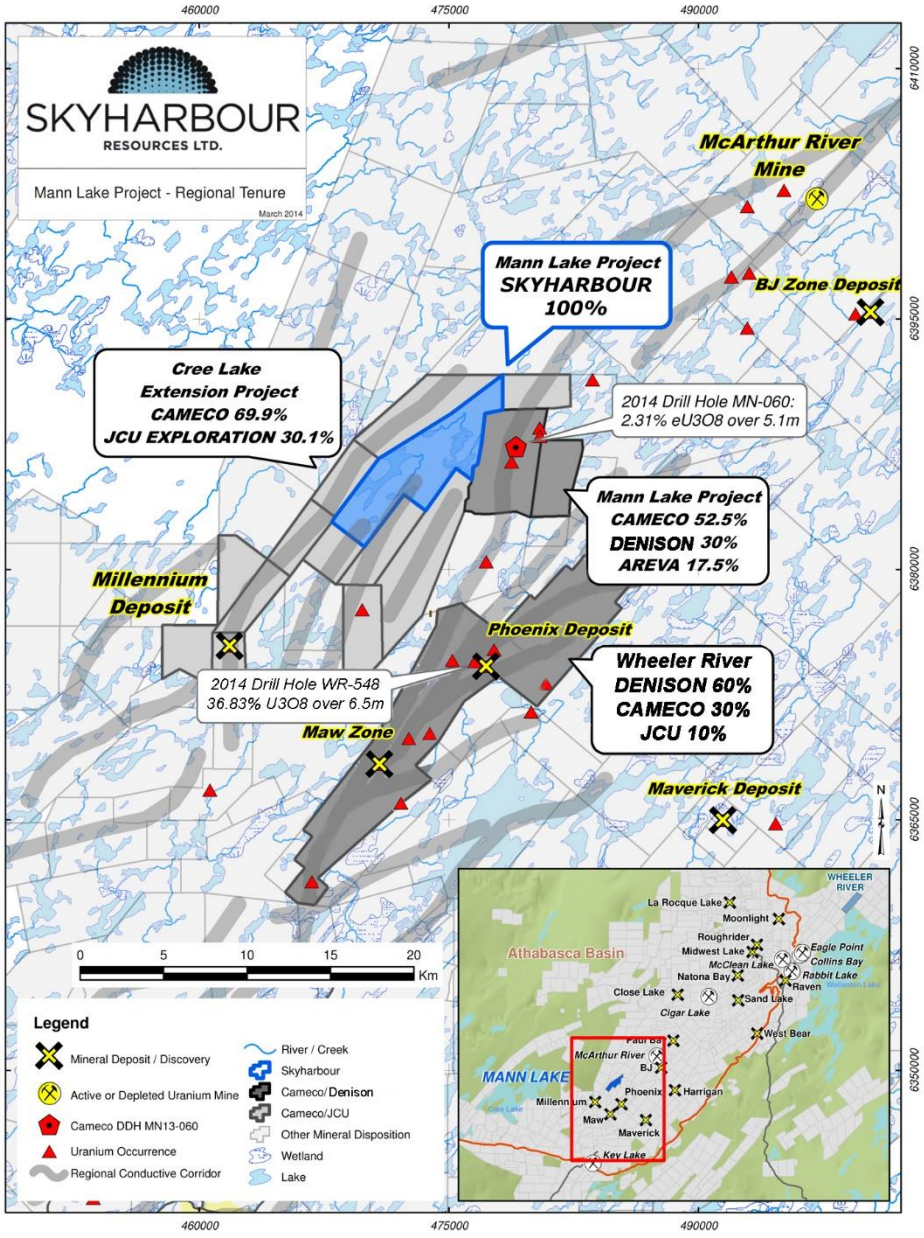
- The thorium fuel cycle is an **important and potentially viable technology** that seems able to contribute to building credible, **long-term nuclear energy scenarios**

- **Energy equivalence: 1 ton of thorium = 200 tons of uranium = 25 million tons of coal**



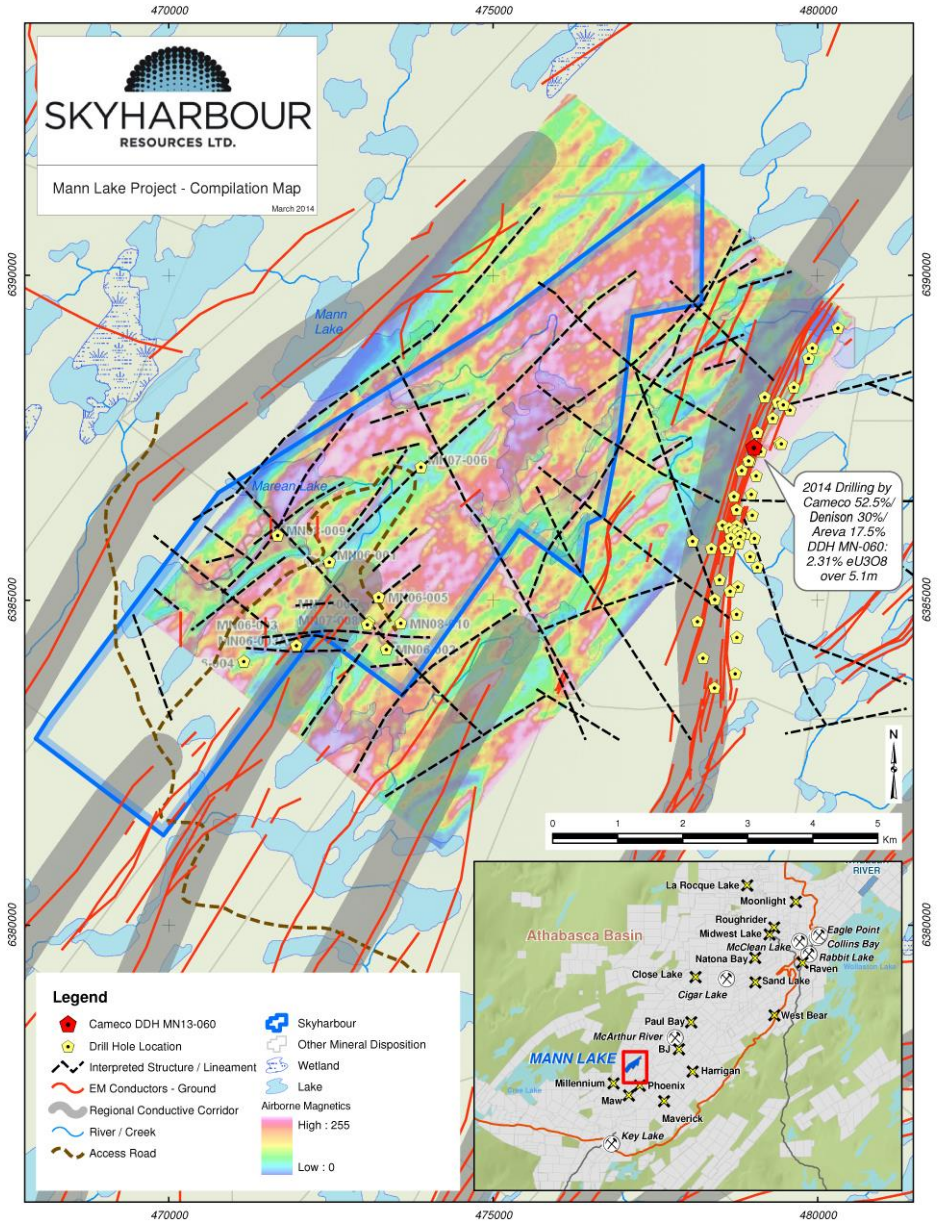


Mann Lake Uranium Project



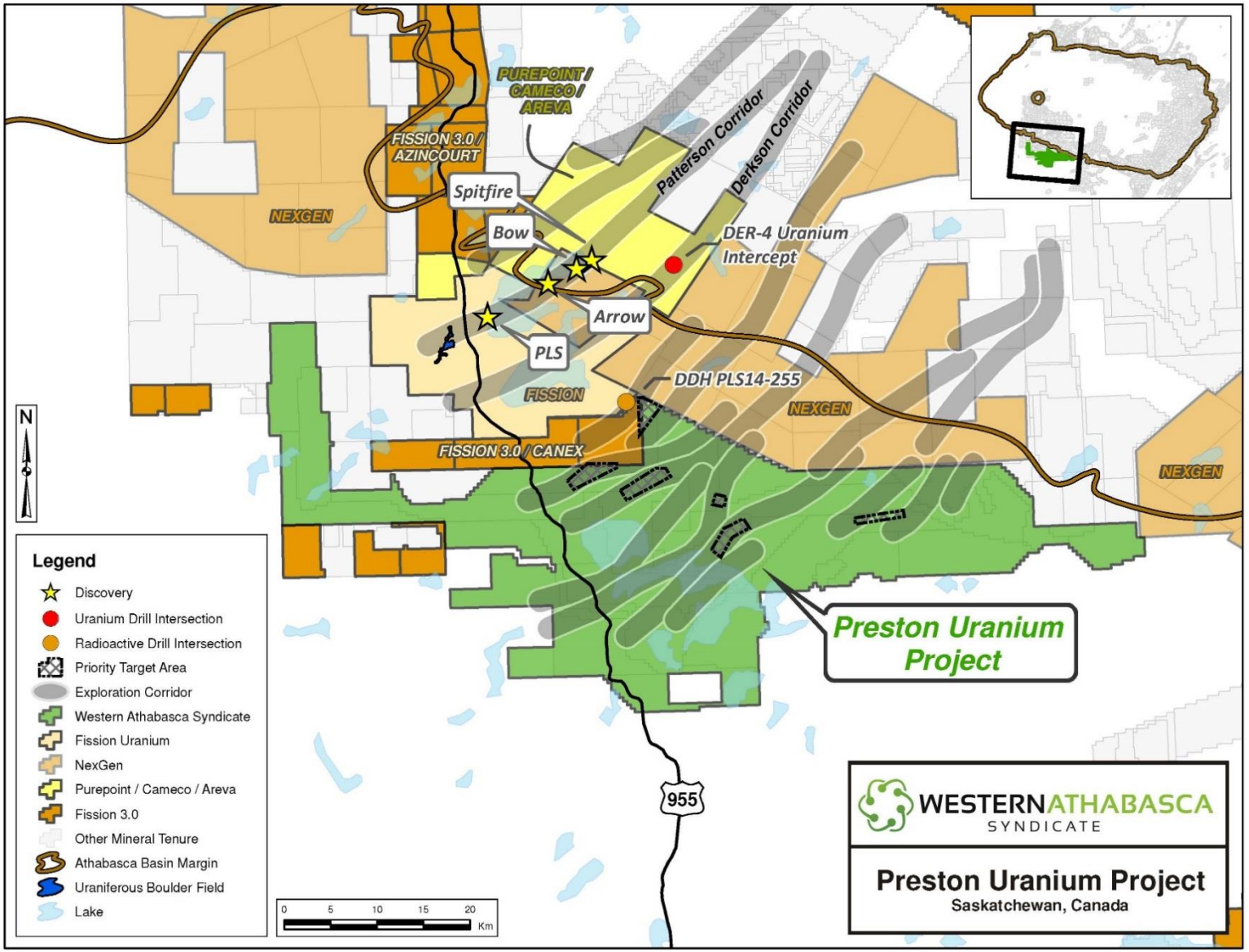
- **100% interest** in Mann Lake Uranium Project **strategically located** on east side of the Basin
- **25 km SW of Cameco's McArthur River Mine** and 15 km NE and along strike of Cameco's Millennium uranium deposit
- **Adjacent to Mann Lake Joint Venture operated by Cameco (52.5%)** with Denison (30%) and AREVA (17.5%)
- In March, 2014 a drill discovery was made by Cameco consisting of 2.31% eU3O8 over 5.1m including 10.92% eU3O8 over 0.4m

Mann Lake Uranium Project

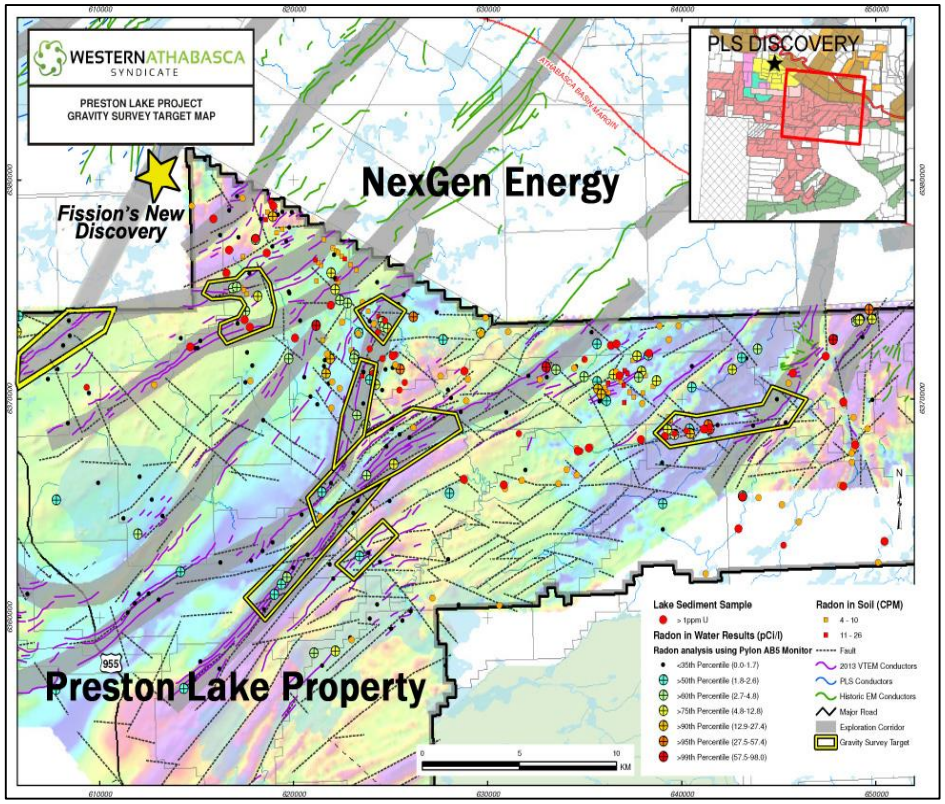


- **One drill hole contained anomalous uranium** up to 73.6 ppm over a 1.5m interval
- Background uranium values are commonly between 1 and 5 ppm
- Recent ground-based EM survey focused on a zone where a favourable, **2 km long aeromagnetic low coincides with basement conductor trends** indicated by prior EM surveys
- The survey was successful in confirming the presence of a broad, NE-SW trending corridor of conductive basement rocks

Preston Uranium Project



Preston Uranium Project



- Owns **50% of Preston Uranium Project** which is **one of the largest land packages in Patterson Lake area** totalling over 125,000 ha
  - **Strategically located south of Fission's high grade Triple R deposit and NexGen's Arrow discovery**
  - Favourable geology for potential PLS style uranium mineralization
- Skyharbour and partner companies have spent over **$4,700,000 in combined exploration** over 2 years
  - **Skyharbour only had to fund a small portion** (under $1,000,000)
  - **JV model** is cost-efficient way to conduct large program while mitigating equity dilution

- Skyharbour as **operator** recently completed a 1,318 metre drill program
  - Intersected **anomalous radioactivity** and sulphide mineralization associated with strongly altered (hematite-chlorite-sericite and clay) and structurally disrupted lithologies, and in particular graphitic units
  - **Consistent with being in mineralization halo**
- Extensive fieldwork carried out has vectored in on **15 high-priority areas with similar geological features / indicators as those at nearby PLS and NexGen discoveries**
  - **Numerous drill ready targets** offering strong discovery potential
  - Continue to value-add the project using a **systematic and proven exploration methodology**

Investment Highlights

- ✓ Strong management and technical team with track record of success
- ✓ Top tier asset base consisting of a dominant and diversified property package in Athabasca Basin, Canada
- ✓ Geologically prospective, drill-ready properties in key locations throughout Basin
- ✓ Opportunistically acquiring assets at attractive valuations in depressed market
- ✓ Utilizing partnerships and JV's to fund exploration with less equity dilution – Prospect Generator Model
- ✓ Noteworthy shareholder base and significant insider ownership

SKYHARBOUR
RESOURCES LTD.

SYH LISTED ON TMX TSX Venture Exchange

Contact: Jordan Trimble – President and CEO

Telephone: (604) 687-3376

Toll Free: 1 (800) 567-8181

www.skyharbourltd.com

info@skyharbourltd.com

Suite 1610, 777 Dunsmuir Street

Vancouver, BC, V7Y 1K4, Canada

Richard Kusmirski, P.Geo., M.Sc. is the Qualified Person as defined by National Instrument 43-101 and has reviewed and approved the technical information in this presentation.