



TSX Venture Symbol: SYH

Shares Outstanding: 181.2 million

Frankfurt Symbol: SC1P

Shares Fully Diluted: 207.9 million

US OTCQX Symbol: SYHBF

## Primary Projects:

### Moore | 100% Interest

In June 2016, Skyharbour acquired the 35,705 hectare Moore Uranium Project from Denison, a large strategic shareholder of the Company. It is located in the infrastructure-rich southeastern portion of the Athabasca Basin. High grade, unconformity hosted uranium mineralization was discovered at the Maverick Zone in the early 2000's and in 2017, Skyharbour carried out drill programs at the project and reported 20.8% U3O8 over 1.5 metres within 6.0% U3O8 over 5.9 metres in hole ML-199. Only half of the 4.7km prospective Maverick corridor has been systematically drill tested leaving strong discovery potential along strike as well as at depth in the underlying basement rocks.

### Falcon Uranium Project | 100% Interest

Skyharbour has optioned up to a 75% interest in a portion of the project to Tisdale Clean Energy; Tisdale will issue Skyharbour 1,111,111 shares upfront, fund exploration expenditures totaling CAD \$10,500,000, and pay Skyharbour \$4,600,000 in cash of which \$7,000,000 can be settled for shares over a five year earn-in. Skyharbour will retain a minority interest in the South Falcon East assuming the earn-in is completed as well as a 100% interest in the remaining and adjacent 32,006 hectare South Falcon Project. The remaining portion of the South Falcon Project recently optioned to North Shore Energy Metals.

### Russell Lake | Option to acquire an initial 51% and up to 100% from Rio Tinto

The Project is a large, advanced-stage uranium exploration property totalling 73,294 hectares strategically located between Cameco's Key Lake and McArthur River Projects and adjoining Denison's Wheeler River Project to the west and Skyharbour's Moore Uranium Project to the east. Highway 914 and powerlines which service the McArthur River mine, run through the western extent of the property and greatly enhances accessibility. The Project has had a significant amount of historical exploration carried out on it which has identified numerous prospective target areas and several high-grade uranium showings as well as drill holes.

## Secondary Projects:

### Preston | 24.5% Interest with JV Partner Orano Owning 51%

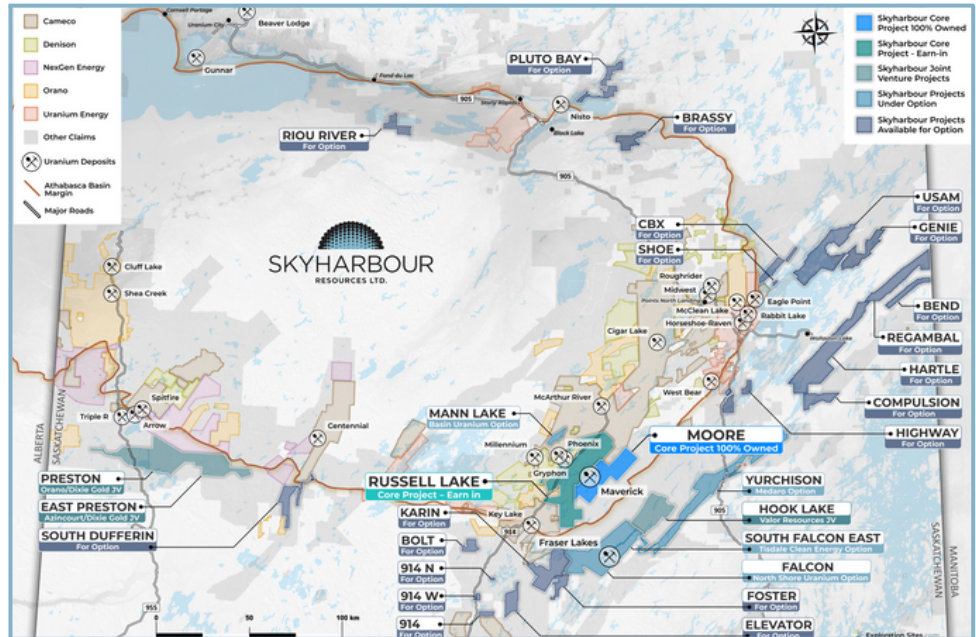
Large land package in Patterson Lake area of west side of basin totalling 49,635 ha strategically located near Fission's Triple R deposit and NexGen's Arrow deposit. Orano Canada completed earn-in option for 51% interest and formed a JV with Skyharbour.

### Falcon | Current 100% Interest with 80% Under Option

Recently optioned an initial 80% and up to 100% interest in the nine South Falcon claims and two claims that form a portion of the Foster River Project, totaling 42,908 hectares, to North Shore Uranium. North Shore will issue Skyharbour shares with a value of CAD \$1,225,000, fund exploration totaling CAD \$3,550,000, and pay Skyharbour CAD \$525,000 over a three year earn-in, with an option to purchase the remaining 20% for an additional CAD \$10 million in cash and shares.

## Overview:

Skyharbour is a preeminent uranium exploration and early-stage development company with projects in and around the prolific Athabasca Basin of Saskatchewan, Canada. The Company has been acquiring top-tier exploration projects at attractive valuations culminating in uranium properties totaling over 587,000 hectares throughout the Basin. Skyharbour's goal is to maximize shareholder value through new mineral discoveries, committed long-term partnerships, and the advancement of exploration projects in geopolitically favourable jurisdictions.



## Top-tier Athabasca Basin uranium project portfolio with robust discovery and resource expansion potential; dual strategy of focused exploration at core projects coupled with prospect generation at secondary projects:

Skyharbour has 29 uranium projects, 10 of which are drill-ready, totaling over 587,000 hectares strategically located throughout the Athabasca Basin. The projects offer strong discovery potential, and the Company is looking to emulate the recent successes of other Athabasca Basin discoveries. The Athabasca Basin provides exploration companies a unique opportunity as it is host to the highest grade uranium deposits in the world averaging 1-2% U3O8 with some deposits averaging over 15% U3O8. Skyharbour will be carrying out exploration programs over the coming months and years including drill programs at its flagship Moore Uranium project along with additional drilling at the optioned Russell Lake Project from Rio Tinto. In addition to its own drill programs, Skyharbour has been able to advance its properties through partnerships with other companies and will continue to employ this prospect generator strategy on its secondary properties. This allows for additional exploration funded by other companies, stock / cash payments made to Skyharbour, and ample news flow while typically retaining minority interests and upside exposure in these projects.

### East Preston | 9.5% Interest with JV Partner Azincourt Owning 85.8%

Located on the west side of the Basin, the 20,674 ha Project hosts promising exploration targets. Azincourt Energy completed an earn-in for a 70% interest and formed a JV partnership with Skyharbour.

### South Falcon East | Current 100% Interest with 75% Under Option

Project represents a portion of Skyharbour's existing South Falcon Project. The project covers approximately 12,234 ha and lies 18 kilometers outside the Athabasca Basin, approximately 50 kilometers east of the Key Lake Mine. Tisdale Clean Energy can earn-in an initial 51% and up to 75% at the Property.

### Hook Lake | 20% Interest with JV Partner Valor Resources Owning 80%

Project totals 25,847 ha on the east side of the basin. In February 2024, Valor completed an earn-in for 80% interest and formed a JV partnership with Skyharbour.

### Yurchison Lake | Current 100% Interest with initial 70% Under Option

Project consists of 13 claims totaling 57,407 ha in the Wollaston Domain. In November 2021, Medaro signed agreement to acquire an initial 70% interest by spending CAD \$5 million in exploration, \$800,000 in cash payments and \$3 million in Medaro shares over 3 years.

### Mann Lake | Current 100% Interest with 75% Under Option

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. In October 2021, Basin Uranium signed an earn-in option to acquire a 75% interest in the project.

## Timing with an improving uranium market and increasing prices:



Global demand for electricity to grow by approx. 50% by 2040; electric vehicles adding to this



Nuclear provides base-load, emissions-free, reliable low-cost electricity while providing grid stability and local jobs



439 current operable reactors, 61 reactors under construction, over 400 reactors ordered/planned/proposed



2024 expected demand approx. 197 million lbs with 2024 expected primary mine supply of approx. 155 million lbs; looming supply shortfall

## Strong management and technical team with track record of success:

### JORDAN TRIMBLE, B.Sc., CFA - President, CEO and Director

Mr. Trimble is an entrepreneur and has worked in the resource industry with numerous companies specializing in management, corporate finance and strategy, shareholder communications, business development and capital raising. Previously, he was the Corporate Development Manager for Bayfield Ventures, a gold company with projects in Ontario which was acquired by New Gold in 2014.

### JAMES PETTIT - Chairman and Director

James Pettit is the Chairman of the Board and a Director. Mr. Pettit brings over 30 years' experience within the resource industry specializing in finance, corporate governance, management, and compliance.

### DAVID CATES, CPA, MAcc - Director

David Cates is the President and CEO of Denison Mines (TSX: DML, NYSE: DNN) and serves on the Board of Directors of the Canadian Nuclear Association. Prior to being appointed the President and CEO, Mr. Cates served as Denison's Vice President Finance, Tax and Chief Financial Officer. Prior to joining Denison, Mr. Cates held positions at Kinross Gold Corp. and PwC LLP with a focus on the resource industry.

### DAVID BILLARD, P.Geo. – Senior Consulting Geologist

Mr. Billard is a geologist with over 35 years of uranium exploration and development experience in the Athabasca Basin. He was COO, VP Exploration and Director for JNR Resources prior to their acquisition by Denison Mines in 2013. Before JNR, he was employed by Cameco Corp. for 12 years

### PAUL MATYSEK, M.Sc., P.Geo - Strategic Advisor

Mr. Matysek ran Energy Metals Corp increasing its market cap from \$10 million in 2004 to \$1.8 billion when it was acquired by uranium producer Uranium One in 2007. Mr. Matysek was the Chairman of Lithium X, which sold for \$265M in late 2017. He was the President and CEO of Goldrock Mines which in June 2016 was acquired for \$129 million by Fortuna Silver. Mr. Matysek also sold Potash One Inc. for \$434 million to K+S Ag and merged Lithium One with Galaxy Resources for \$112 million.

### JOSEPH GALLUCCI, MBA, ICD.D - Director

Mr. Gallucci is currently a Managing Director and the Head of Mining Investment banking at Laurentian Bank Securities. He is a Capital markets executive and banker with >20 years' experience focused on mining previously working at BMO Capital Markets, GMP Securities, Dundee Securities. He previously led the Mining Investment Banking team at Eight Capital. He has been directly involved in raising several billion dollars for mining companies.

## Noteworthy shareholder base and significant insider ownership:

### Insiders/management and other key shareholders hold over 50% of the shares

- Denison Mines Corp. (TSX: DMC) (NYSE: DNN)
- Management and Insiders
- Sprott Uranium Miners ETF (URNM)
- Sprott Junior Uranium Miners ETF (URNJ)
- Global X Uranium ETF (URA)
- Horizons Global Uranium Index ETF (HURA)
- Sachem Cove Partners
- OTP Fund Management Ltd.
- Jeff Phillips (Global Market Development)
- KCR Fund
- Extract Capital
- L2 Capital Partners
- Rio Tinto

## Milestones and Catalysts

### 2016 - 2023 Milestones:

- ✓ Completed transaction with Denison to acquire flagship Moore Uranium project and subsequently drilled over 34,000m with highlights including 20.8% U3O8 over 1.5m at 264m depth within 6.0% U3O8 over 5.9m, 9.12% U3O8 over 1.4m at 278m depth, 6.80% U3O8 over 2.0m, and 5.29% U3O8 over 2.5m at 279m depth
- ✓ New high grade uranium zones being discovered in underlying basement rocks and at regional targets at Moore Project
- ✓ Signed separate option agreements with Orano Canada (Preston), Azincourt Energy Corp. (East Preston), Valor Resources (Hook Lake), Basin Uranium Corp. (Mann Lake) Medaro Mining Corp. (Yurchison), Yellow Rocks Energy (Usam & Wallee), Tisdale Clean Energy (South Falcon East), and North Shore Energy (South Falcon) with Orano, Azincourt and Valor completing their earn-ins and forming JV's
- ✓ Signed option agreements totalling CAD \$37 million in exploration expenditures, CAD \$19 million in cash payments and large share issuances from partner companies to SYH
- ✓ Partner companies have completed several exploration programs at these projects over the last several years while funding the bulk of the field work and drilling
- ✓ Skyharbour secured an option to acquire an initial 51% and up to 100% of the Russell Lake Uranium Project from Rio Tinto; Rio to become strategic shareholder and potential project partner
- ✓ Completed drilling from partner companies: Skyharbour's partners Orano, Azincourt Energy, Valor Resources, Basin Uranium and Medaro Mining continued advancing the Preston, East Preston, Hook Lake, Mann Lake and Yurchison Projects, respectively
- ✓ The addition of Russell Lake and several other properties in recent years has bolstered Skyharbour's uranium project portfolio in the Athabasca Basin to over 587,000 hectares covering 29 projects

### 2024 Catalysts:

- ✓ Continued drilling at Russell Lake; 5,000 metres of drilling in ten to twelve holes over the next several months with focus on Grayling East and Fork targets as well as the M-Zone Extension target
- ✓ Continue to discover and delineate new zones of uranium mineralization at our high-grade Moore Project, with plans for a 3,000m winter 2024 drill program at the property; NI 43-101 Resource Estimate planned for 2024
- ✓ High grade uranium discovery and resource expansion potential at project base including additional exploration and drill programs planned in 2024 by SYH and partner companies
- ✓ Continue executing on the prospect generator strategy by optioning projects to partner companies who will fund exploration
- ✓ Uranium market recovery with improving sentiment for nuclear energy and compelling underlying fundamentals for uranium