

投资机会

纽芬兰和拉布拉多省的矿产勘探项目



Opportunities for Investment

Mineral Exploration Projects in Newfoundland and Labrador

SEARCH MINERALS INC.

多伦多交易所: SMY

拉布拉多东南部关键稀土元素区

稀土 - 钕(Nd)、镨(Pr)、镝(Dy)、铽(Tb)、镧(La)

Search Minerals 操控一个在拉布拉多东南部快速兴起有道路可通达并且 位于潮水旁的关键稀土元素 (CREE) 区。FOXTR0T矿床是三大重要发现之一, 在2016年4月完成了有利《初步经济评估》。根据地表显示, 其他两个发现区, Deepwater Fox和Fox Meadow, 似乎至少与Foxtrot一样大。Deep Fox的地表槽探样品分析结果其品位是15%高于FOXTR0T。Search在这个交通便利的地区辨认了20多个其他前景区, 并已开发了一个 专有, 可扩展的湿法冶金工艺, 以优化每一个机会, 将定位为未来关键稀土元素有竞争力的低成本供应商。

Search成功从试点工厂生产出高纯度 (99%) 混合稀土氧化物。样品准备进一步的分析以用于精炼和分离。

2017年钻探计划 - 筹集70万加元, 用于Deep Fox项目的2000米钻探计划 - Deep Fox材料实现了高稀土元素的提取

寻求战略投资伙伴, 炼油厂合作伙伴和承购合作伙伴。

Greg Andrews, 总裁兼首席执行官

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SEARCH MINERALS INC.

CRITICAL RARE EARTH DISTRICT IN SE LABRADOR, CANADA

Rare earths - Nd,Pr,Dy, Tb, La

Search Minerals controls a rapidly emerging Critical Rare Earth Element (CREE) District in SE Labrador, CANADA, that is road accessible and on tidewater. The FOXTROT Deposit, on which a favourable Preliminary Economic Assessment was completed in April 2016, was the first of three important discoveries. Based on surface expression, the other two, Deep Fox and Fox Meadow, appear to be at least as large as FOXTROT. Surface channel sample assays at Deep Fox yielded grades 15% higher than channels at FOXTROT. Search has identified more than 20 other prospects in this highly accessible District and has developed a proprietary, scalable, hydrometallurgical process to optimize every opportunity to position as a competitive low-cost supplier of CREEs well into the future.

Search produced high purity (99%) mixed rare earth oxide concentrate from a successful pilot plant operation. Samples are ready for further analysis for refining and separation

2017 Drill Program - raising \$ 700,000 for 2000m drill program on Deep Fox property - Deep Fox material achieves high rare earth element extraction

Seeking strategic investment partner, refinery partners, and off-take partners.

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Central Newfoundland VMS (Cu, Zn, Pb, Ag, Au) Projects

- Buchans Minerals (subsidiary of Minco plc) and Canadian Zinc are working together advancing targets within a large combined land position measuring 725 km² in central Newfoundland near the past-producing (Teck) Duck Pond Cu-Zn-Pb mine and mill which closed in 2015 after producing 106,000 tonnes of copper and 220,000 tonnes of zinc
- The properties are located in a region of Canada with significant historical and geological importance where Asarco Mining Company mined and milled 16.2 million tonnes of ore having an average grade of 23% combined base metals between 1928 and 1984
- Road access, excellent infrastructure nearby including power and skilled labour
- In Feb 2017, the companies jointly completed a detailed metallurgical study in partnership with the Newfoundland Government which resulted in a favorable metallurgical recoveries for the processing of material through a centrally located milling facility.
- Together, the companies hold eight VMS Deposits that are host to seven NI 43-101 compliant zinc-lead-copper-silver-gold resources that have potential for resource expansion through exploration drilling from surface
- Canadian Zinc and Buchans Minerals are planning winter exploration programs to expand their established deposits and further define underexplored priority VMS targets

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纽芬兰省中部的VMS(铜-锌-铅-银-金)项目组

纽芬兰省中部的VMS(铜—锌—铅—银—金)项目组

- Buchans矿产公司和加拿大锌业公司一起共同合作推进双方位于纽芬兰省中部总占地面积达725平方公里的土地资产内的勘探目标。该土地资产毗邻泰克资源公司于2015年刚下线的Duck Pond铜—锌—铅矿山及选厂。开采年限内Duck Pond矿山共产106,000吨铜以及220,000吨锌。
- 该土地资产座落在加拿大极具矿业历史以及地质重要性的区域。Asarco矿业公司于1928年至1984年间在该区域共开采、加工了1620万吨平均综合品位23%基础金属当量的矿石。
- 连接马路, 拥有出色的基建设施, 包括电力及技术工人资源。
- 2017年2月, 公司与纽芬兰省政府一起合作完成了详尽的冶金研究, 证实了项目采用同一选厂可获得良好的选冶回收率。
- Buchans矿产公司(Minco Plc的子公司)及加拿大锌业一起共同拥有8个VMS矿床, 含有7个具有扩展潜力的NI 43-101标准锌—铅—铜—银—金资源量。
- 加拿大锌业以及Buchans矿产公司正在规划今冬季勘探活动以扩大现有矿床及定义优先的、尚未开发的VMS目标。

John Kearney: 董事长

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