

Land Title and Survey Authority of British Columbia

Management's Discussion and Analysis

Of Financial Condition and Results of Operations For the Quarter ended September 30, 2018

This management's discussion and analysis ("MD&A"), dated November 16, 2018, should be read in conjunction with the Land Title and Survey Authority of British Columbia ("LTSA") audited consolidated financial statements and related notes for the year ended March 31, 2018 (the "consolidated financial statements"). Unless otherwise noted, the results reported herein have been prepared in accordance with International Financial Reporting Standards ("IFRS") and are presented in Canadian dollars.

For purposes of this discussion, the LTSA refers to the Land Title and Survey Authority of British Columbia and its wholly-owned subsidiary, LandSure Systems Ltd. ("LandSure").

This report contains forward-looking statements, including statements regarding LTSA business and anticipated financial performance. Forward-looking statements are based on the opinions and estimates of management as of the date such statements are made, and represent management's best judgement based on facts and assumptions that management considers reasonable. These statements are subject to a number of risks and uncertainties that may cause actual results to differ materially from those contemplated in the forward-looking statements.

Business Overview

The LTSA was formed in 2005 as a publicly accountable, statutory corporation responsible for operating the land title and survey systems in BC. These systems provide the foundation for all real property business and ownership in the province. The LTSA's services are primarily accessed electronically by legal professionals, land surveyors, certain statutory officers and other professionals who provide property-related services to their clients.

The Province of BC establishes the mandate, responsibilities and performance standards of the LTSA in the Land Title and Survey Authority Act and through an Operating Agreement.



LTSA operations are funded through regulated fee revenue from land title and survey services and myLTSA services provided to customers. Fees are established in compliance with requirements set out in the Operating Agreement.

Highlights

Total revenue for the second quarter was \$10.2 million, less than prior year by \$1.4 million or 12.2%. The decreased revenues reflect reduced transactional activity in the provincial real estate market. Total operating expense for the second quarter was \$9.4 million, greater than prior year by \$1.5 million or 18.3%. The key factors affecting increased operating expenses were increased salaries and benefits costs, investments in human capital planning and business development, costs to relocate the New Westminster office to Anvil Centre, and costs to maintain our large information technology systems.

During the quarter, we relocated the New Westminster office to Anvil Centre and incurred over 90% of the \$1.0 million invested in property and equipment on this new facility.

We invested \$0.7 million in software development during the quarter, including \$0.4 million for the build of Condo Strata Assignment Integrity Register ("CSAIR") which is due to be released in February 2019. The multi-year Web Filing project continues the LTSA's commitment to improve customer experience through new and enhanced services on myLTSA, including electronic search and filing improvements. In the second quarter, development continued with an additional \$0.3 million invested in software technology assets. The project is expected to complete in early 2020 at a total cost of \$10.3 million.



Results

The following table sets forth certain consolidated statement of operations data, as well as consolidated statement of financial position data, expressed in dollars, as at September 30, 2018 and 2017.

Quarters ended September 30	2018	2017
Revenue	\$10,178,977	\$11,591,273
Expenses:	4 400 074	2 654 570
Salaries and benefits	4,430,071	3,651,578
Information services	1,021,09	880,182
Office and business expenses	633,617	395,484
Building occupancy	837,284	819,171
Professional fees	767,606	374,319
Amortization	1,719,951	1,834,821
	9,409,538	7,955,555
Operating income	769,439	3,635,718
Other income (expenses):	 _	
Bank charges, interest and investment fees	(34,417)	(28,258)
Investment income	324,220	138,448
Loss on disposal of property and equipment	(25,003)	(275)
	264,800	109,915
Income and comprehensive income before taxes	1,034,239	3,745,633
Income taxes	107,305	161,609
Net income and comprehensive income	\$926,934	\$3,584,024
Total assets	\$103,310,330	\$98,616,747
Total liabilities	\$15,545,133	\$13,222,682
Total non-current liabilities	\$2,438,973	\$1,575,132
Total equity	\$87,765,197	\$85,394,065



The following table sets forth certain consolidated statement of operations data expressed as a percentage of revenue for the same fiscal periods.

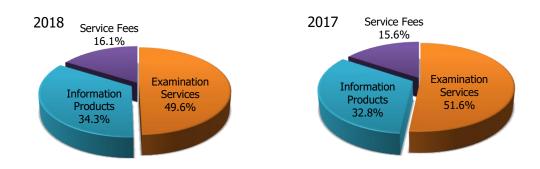
Quarters ended September 30	2018	2017
Revenue	100.0%	100.0%
Expenses:		
Salaries and benefits	43.5%	31.5%
Information services	10.0%	7.6%
Office and business expenses	6.2%	3.4%
Building occupancy	8.2%	7.1%
Professional fees	7.5%	3.2%
Amortization	16.9%	15.8%
	92.3%	68.6%
Operating margin	7.7%	31.4%
Other income (expenses):		
Bank charges, interest and investment fees	(0.3%)	(0.2%)
Investment income	3.2%	1.2%
Loss on disposal of property and equipment	(0.2%)	(0.0%)
	2.7%	1.0%
Income and comprehensive income before taxes	10.4%	32.4%
Income taxes	1.1%	1.4%
Net income and comprehensive income	9.3%	31.0%



Revenue

LTSA revenue sources consist of examination services to ensure that applications and plans are submitted in accordance with rules and regulations of various provincial statutes and acts; information products that include title, document and plan images, certifications and document scanning; and service fees for electronic processing of land title and survey transactions through the myLTSA electronic portal.

Revenue by Source



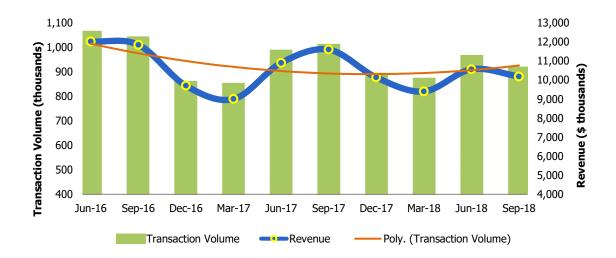
Quarters ended September 30	2018	2017
Examination services	\$5,045,914	\$5,986,173
Information products	3,493,352	3,794,277
Service fees	1,639,711	1,810,823
	\$10,178,977	\$11,591,273

Total revenue for the second quarter was \$10.2 million, less than prior year by \$1.4 million or 12.2%. July, August, and September's revenues were lower than the same periods last year, reflecting lower transaction volumes. October volumes were closer to prior year but we still expect revenue from next quarter will continue to be less than in 2017.

Revenues for the second quarter continued the trend of lower transaction volumes we have seen, with 2016 appearing to have been the peak of the current market cycle. As



the following graph shows, transaction volume has been trending slightly downward since fiscal 2015/2016. This graph also shows that there is a strong correlation between transaction volumes and revenue.

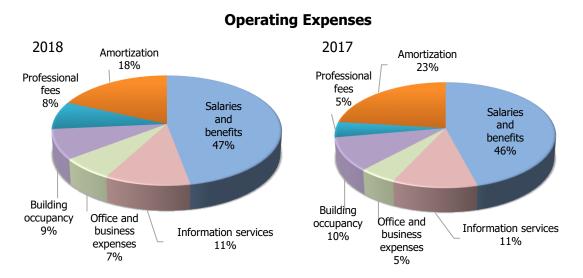


The LTSA is investigating new business initiatives that provide new sources of revenue to improve customer service with a positive return on investment. On October 23, 2018, the LTSA purchased Autoprop Software Ltd. to access its technology and integrate it into LTSA's own platforms to allow better decision making for public and private sector customers.



Expenses

In this quarter, operating expense was \$9.4 million, \$1.5 million or 18.3% greater than the same quarter last year.



Salaries and benefits cost was \$4.4 million, \$0.8 million or 21.3% greater than prior year, reflecting a \$0.6 million severance accrual due to corporate restructuring as well as an average 4% increase for excluded staff, a 2% increase for included staff under the Collective Agreement (plus a \$600 signing bonus), and more employees at LandSure. We expect salaries and benefits expenses for professional and technology workers will continue to increase at a rate higher than core inflation.

Information services cost was \$1.0 million, \$0.1 million or 16.0% more than the same period last year. The increase reflects success in obtaining resources from outside vendors for maintenance and modernization of our systems. Costs are expected to remain high next quarter as we continue to maintain our large information technology systems.

Office and business expense was \$0.6 million, \$0.2 million or 60.2% more than prior year. During the quarter, we incurred additional costs related to relocating the New Westminster Offices to Anvil Centre. We also incurred higher insurance costs due to improved errors and omissions and crime coverage obtained in September 2018. We expect office and business expense will remain high next quarter as we add technical



and business development staff and incur higher costs for travel and training associated with staff development.

Professional fees were \$0.8 million, \$0.4 million or 105.1% more than last year. The increase was primarily due to costs for organizational and business development activities as well as higher legal costs. Professional fees will remain high next quarter due to our commitment to continue to invest in business development initiatives.

Amortization was \$1.7 million, \$0.1 million or 6.3% less than the same period last year. The decrease was primarily due to large components of the ASTRA registry system being fully amortized by September. We anticipate amortization will decrease for the next two quarters with ASTRA being fully amortized, but will increase in the first quarter of 2019-2020 with the release of Web Filing components.

Operating Margin

LTSA operating margin of 7.7% in this quarter reflects three segments: Core Business, myLTSA and PMBC. Core Business comprises the operations of the land title and surveyor general divisions; myLTSA, the electronic portal to LTSA information and services; and PMBC is a single electronic map of all titled parcels and surveyed provincial Crown land parcels.

Operating Margins by Segment

Quarters ended September 30	2018	2017
Total LTSA	7.7%	31.4%
Core Business	6.8%	35.6%
myLTSA	22.3%	35.2%
PMBC	(12.0%)	(9.1%)

The reduced Core Business and myLTSA operating margin reflects lower transaction volumes and increased operating costs. The decline in operating margin for PMBC is due solely to declining transaction volumes. Next quarter, we anticipate a continued decline in total operating margin reflecting seasonal decreased transaction volumes and increased costs for salaries and benefits due to a 2% increase for included staff, and higher professional fees.



Net Income and Comprehensive Income

Overall, net income and comprehensive income totalled \$0.9 million or 9.3% of revenue, down from \$3.6 million or 31.0% of revenue recorded in 2017. The decrease of \$2.7 million was primarily due to 12.2% lower revenue and 15.5% higher operating costs and income taxes, net of other income and expenses.

We anticipate reporting a small net loss next quarter.

Liquidity and Capital Resources

Sources and Uses of Cash

Cash, cash equivalents and short-term investments balance was \$70.7 million on September 30, 2018 (March 31, 2018 - \$68.0 million), of which \$0.2 million (March 31, 2018 - \$0.3 million) consisted of cash collected on behalf of the Province of BC and other parties. The cash owing to these parties is remitted on the following business day.

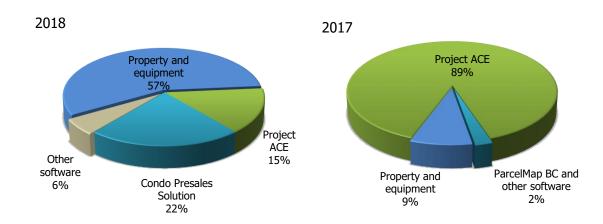
The remaining \$70.5 million (March 31, 2018 - \$67.7 million) represents cash, cash equivalents and short-term investments actually available to the LTSA. Net LTSA liabilities (total liabilities less funds held for customers, trade and other receivables and prepaid expenses) totalled \$9.9 million (March 31, 2018 - \$9.0 million) at September 30, 2018 which, when combined with the \$6.0 million (March 31, 2018 - \$6.0 million) allocated to the Assurance Fund, left \$54.6 million (March 31, 2018 - \$52.7 million) cash available for reinvestment in LTSA's business.

Cash from Operating Activities

The LTSA's primary source of cash derives from operating activities. Cash from operations for this quarter totalled \$3.5 million compared to \$5.3 million in 2017. The decrease in cash from operations is primarily due to the decline in revenues.



Capital Investments



Quarters ended September 30 (in millions)	2018	2017
Condo Strata Assignment Information Registry	\$0.4	\$0.0
Web Filing	0.3	1.2
Property and equipment	1.0	0.1
	\$1.7	\$1.3

Overall, the LTSA invested \$1.7 million in capital projects in 2018 with 56.9% of the expenditures for property and equipment. Over 90% of the \$1.0 million spent on property and equipment was for the construction of leasehold improvements, vault, technical equipment upgrade, and office furnishings for the New Westminster office at Anvil Centre. For the intangible assets, we spent \$0.4 million on the build of CSAIR, and \$0.3 million for Web Filing and other software systems.

During this quarter, we began the technical build of CSAIR. Spending on this project will increase next quarter as we work towards its February release. Web Filing development continued this quarter and completion of the project is planned for 2020.



Assurance Fund

The Assurance Fund has remained at \$6.0 million since March 31, 2013 by resolution of the Board of Directors. The results of an independent actuarial analysis of the program in 2017 and the small number of Assurance Fund claims supports the LTSA's belief that this continues to be an appropriate fund balance. The fund is assessed on an annual basis and adjusted to reflect changing market conditions as well as transaction volumes.

Off-Balance Sheet Arrangements

The LTSA has no off-balance sheet arrangements.

Outlook

The August 2018 BC Real Estate Association's forecast is for a 21.0% decrease in 2018 unit sales volumes from 2017 due to more stringent mortgage qualification rules, rising interest rates and already elevated home prices. The resulting shock to housing demand is expected to decrease home sales through the rest of the year. Previous forecasts estimated an 8.6% and 9.2% decline in 2018 unit volume sales. In October 2018, the Business Council of BC forecasted 2018 real GDP in BC will expand at a moderate pace of 2.3%. This is consistent with previously reported forecasts.

All of the LTSA's revenue is transaction based on actual activity in the provincial real estate market. Both revenue and net income would be negatively impacted if transaction volumes are significantly lower than the fiscal 2019 forecast.

Risk and Uncertainty

Critical Accounting Estimates

LTSA's financial statements are prepared in accordance with IFRS. These accounting principles require management to make certain estimates, assumptions and judgements. Management believes that these estimates, assumptions and judgements upon which we rely are reasonable based upon information available to us at the time. The estimates, assumptions and judgements made can affect the reported amounts of assets and liabilities as of the date of the financial statements, as well as the reported amounts of revenues and expenses during the periods presented. To the extent there are material differences between these estimates and actual results, the financial statements of the LTSA would be affected.



Public Service Pension Plan

LTSA employees are members of the Public Service Pension Plan (the "Plan"), a defined benefit, multi-employer pension plan. The most recent Plan valuation, as at March 31, 2017, indicated a funding surplus of \$1,896 million in the Basic Account. The next plan valuation will be assessed as at March 31, 2020, with results available in early 2021.

LandSure Systems employees are members of a group registered retirement savings plan to which the company contributes.

Impairment of Long Lived Assets

The LTSA regularly reviews the carrying value of property, equipment and intangible assets, and continually makes estimates regarding future cash flows and other factors to determine the fair value of the respective assets. If these estimates or their related assumptions change in the future, the LTSA may be required to record impairment charges for these assets.

Please refer to the consolidated financial statements which contain additional information regarding our accounting policies and other disclosures required under IFRS.