

NZX Limited - Monthly Shareholder Metrics

November 2018

\$19 m

\$201 m

\$174 m

\$1,251 m

These shareholder metrics represent the key operations of NZX's business.

Core Markets

NZX Listed Issuers	Nov 2018	Change YoY
Total equity securities	138	-5.5%
Total fund securities	36	2.9%
Total debt securities	132	14.8%
Total other securities	4	0.0%
Total listed securities	310	3.3%
Total NZSX equity issuers	119	-3.3%
Total NZAX equity issuers	14	-17.6%
Total NXT equity issuers	2	-33.3%
Total NZSX fund issuers	36	2.9%
Total NZDX issuers	49	8.9%
Total other issuers	4	-20.0%
Total unique issuers	198	-2.0%

Market Capitalisation	Nov 2018	Change YoY	% of GDP
All equity	\$130,215 m	2.2%	45.0%
All funds	\$3,730 m	1.5%	1.3%
All other	\$4 m	-91.4%	0.0%
Total equity	\$133,949 m	2.1%	46.3%
Debt	\$29,834 m	9.3%	10.3%
Green bonds	\$672 m	-	0.2%
Total NZDX	\$30,506 m	11.8%	10.5%

Cash Market	Nov 2018	Change YoY
Total value traded *	\$3,164 m	-43.3%
Daily average value traded *	\$144 m	-43.3%
On-market value traded *	\$1,684 m	-39.2%
% of value on-market	53.2%	7.2%
Total trades	294,112	35.4%
Daily average trades	13,369	35.4%
Average on-market trade size	\$8,610	-46.9%

290,956	35.9%
\$3,015 m	-44.5%
51.2%	5.3%
	\$3,015 m

Total Debt Transactions		
Total trades	3,156	3.7%
Value traded	\$149 m	5.6%
% of value on-market	94.2%	5.0%

Cumulative Numbers - YTD		
Number of trades	3,010,991	60.2%
Total value traded	\$35,725 m	-12.9%
% of value on-market	53.1%	29.0%

^{*} Trading activity in the prior period (November 2017) included the largest ever trading day (\$1.5b total value traded) on the NZX, with Fisher & Paykel Healthcare replacing Contact Energy in the MSIC Index

Capital Raising	Nov 2018	YTD
New Capital Listed		
IPOs and compliance equity listings	-	\$20 m
Fund listings	\$1 m	\$1 m
Debt listings	\$951 m	\$4,301 m
Secondary Capital Raisings		
Total capital raised by all issuers	\$271 m	\$4,270 m
Total equity raised - NZ issuers	\$20 m	\$1,400 m
Total equity raised - dual or foreign issuer	-	\$668 m
Total funds raised - NZ issuers *	\$31 m	\$777 m

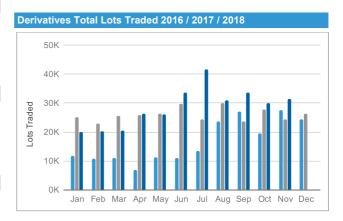
Number of Capital Raising Events		
Total number of capital raising events	97	1,205
Equity issuers - capital raised < \$10m	19	327
Equity issuers - capital raised ≥ \$10m < \$100m	-	19
Equity issuers - capital raised ≥ \$100m	-	3
Fund issuers - capital raised *	74	829
Debt issuers - capital raised	4	27
* Funds include Smartshares ETFs. These figures include		

* Fund	ds include Sm	artshares	ETFs. Tr	าese figu	ıres inc	lude
fund	raising events	s that were	e not prev	viously r	eported	

Total funds raised - dual or foreign issuer *

Total debt raised

Derivatives	Nov 2018	Change YoY
Futures - total lots traded	24,791	16.2%
Options - total lots traded	6,700	127.1%
Total derivatives lots traded	31,491	29.6%
Open interest	62,756	27.6%
Notional value traded (\$USD)	\$107 m	6.2%
Options to futures ratio	27.0%	95.5%
Block trade %	7.5%	-8.9%



NZX Indices Performance	Nov 2018	Change YoY	Clearing House / Depository	Nov 2018	Change YoY
S&P/NZX50 Index	8,824	7.8%	Gross value of cleared trades over month	\$3,229 m	-42.9%
S&P/NZX 50 Portfolio Index	5,516	7.9%	Collateral held at month end	\$35 m	-22.5%
S&P/NZX Primary Sector Index	15,439	5.6%	Depository transactions	2,167	-34.6%
			Assets under custody in depository	\$706 m	52.4%
S&P/NZX NZ Fixed Interest Composite Index	115	3.8%	Value of stock lent over month	\$375 m	-34.1%
S&P/NZX A-Grade Bond Index	5,336	3.8%			
Wholesale Data	Nov 2018	Change YoY	Direct Data Products	Nov 2018	Change YoY
Terminal numbers - professional*	5,995	-1.3%	Dairy data subscriptions	961	24.0%
Terminal numbers - retail*	1,308	3.2%			
Licences - value ≥ \$20k pa	35	2.9%	Proprietary security subscription products	404	-0.2%
Licences - value < \$20k pa	70	11.1%	- products ≥ \$3,000 p.a	146	-8.2%
* 3 month average			- products < \$3,000 p.a.	258	4.9%
Energy Contracts				Nov 2018	Change YoY
Operating / Technology contracts				16	-5.9%
- contracts ≥ \$500k p.a.				4	0.0%
- contracts < \$500k p.a.				12	-7.7%

Fund Management

SuperLife	Nov 2018 Ch	ange YoY
Funds under management - KiwiSaver	\$810 m	10.1%
Funds under management - other	\$1,325 m	7.8%
Total	\$2,135 m	8.6%

Smartshares	Nov 2018	Change YoY
Funds under management - external	\$824 m	23.6%
Funds under management - SuperLife fund	\$1,673 m	17.1%
Total	\$2,497 m	19.1%
Units on issue	1,000 m	15.5%

Wealth Technologies		
Funds under administration *	\$2,011 m	71.2%

^{*} Increase in funds under administration due to the on-boarding of NZX Wealth Technologies foundation client in November

Notes

- All figures are measured at the end of the last trading day of each month unless otherwise stated.
 Change refers to the change since the same period last year unless otherwise stated
- 2. Equity market capitalisation includes all securities quoted on the NZX Main Board (NZSX), NZX Alternative Market (NZAX) and NXT Market, with a dual-listed or an overseas domiciled Issuer, the market capitalisation represents the amount that held in New Zealand.
- 3. Market capitalisation for the NZX Debt Market is the total nominal (face) value of all quoted securities, excluding New Zealand Government stock
- 4. Please note these operational statistics are based on NZX's internal records, which are unaudited. Differences may arise between this data and that disclosed in subsequent audited financial statements. Differences may also arise between this data and the previously reported data due to rounding.

To enquire about information listed on this sheet, or to find out more about NZX products or services, please email: data@nzx.com