

North Carolina Turnpike Authority Order Monitor Analytics

Quick Statistics

• Series Overview

• Account Overview

Maturities: 17
Issuance Par:
\$203,085M

Accounts: 108
Total Orders: 469
Full Orders: 229

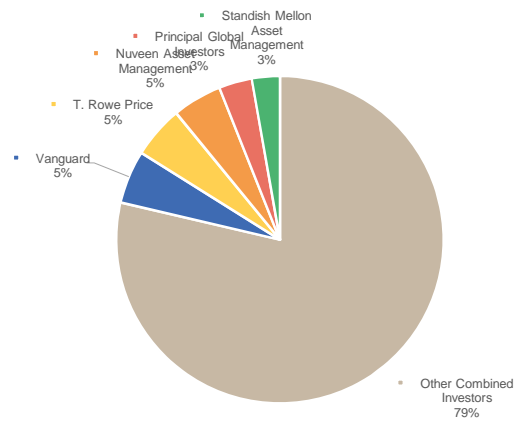
% Subscription:
1806.1%

Total Orders:
\$3,783,120M

• Order Overview

• Order Statistics

Total Order Breakdown



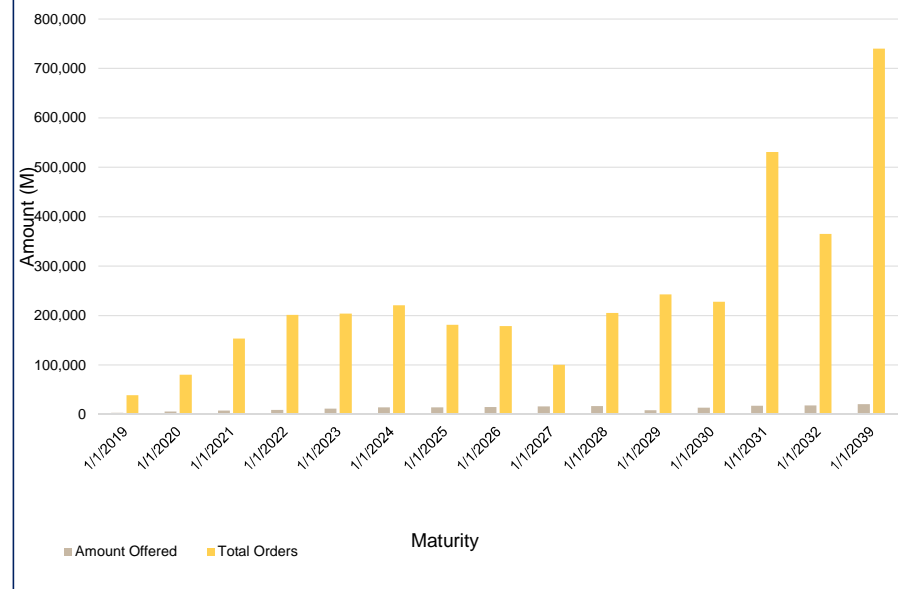
Top Ten Investors

Accounts	# Orders	# Full Orders	Total Orders (M)	% Par
Vanguard	15	15	\$192,580	95%
T. Rowe Price	14	14	\$189,400	93%
Nuveen Asset Management	14	13	\$179,295	88%
Principal Global Investors	8	8	\$120,120	59%
Standish Mellon Asset Management	7	7	\$101,290	50%
MFS Investment Management	6	6	\$101,055	50%
Wamco	7	7	\$97,905	48%
Invesco VK Funds	6	6	\$92,820	46%
Lord Abbett	6	5	\$89,265	44%
Blackrock Group (Funds)	6	5	\$85,075	42%

Maturity Overview (Including Stock)

Maturity	Coupon	# Orders	# Full Orders	Total Orders (M)	Par Amount (M)	% Subscription
1/1/2019	5.00%	16	10	\$38,730	\$3,180	1218%
1/1/2020	5.00%	19	12	\$80,095	\$5,540	1446%
1/1/2021	5.00%	30	17	\$153,225	\$7,460	2054%
1/1/2022	5.00%	32	19	\$206,835	\$9,055	2284%
1/1/2023	5.00%	30	15	\$209,810	\$11,315	1854%
1/1/2024	5.00%	31	12	\$222,245	\$13,920	1597%
1/1/2025	5.00%	21	11	\$187,635	\$14,365	1306%
1/1/2026	5.00%	23	9	\$183,720	\$15,105	1216%
1/1/2027	5.00%	14	5	\$110,625	\$15,875	697%
1/1/2028	5.00%	16	11	\$204,840	\$16,690	1227%
1/1/2029	3.25%	27	4	\$58,085	\$7,480	777%
	5.00%	25	17	\$192,075	\$10,000	1921%
1/1/2030	5.00%	21	16	\$232,780	\$13,775	1690%
1/1/2031	5.00%	51	27	\$546,060	\$17,280	3160%
1/1/2032	5.00%	35	17	\$390,245	\$18,185	2146%
1/1/2039	5.00%	78	27	\$766,115	\$20,835	3677%
Total:		469	229	\$3,783,120		

Maturity Overview



North Carolina Turnpike Authority Order Detail Analysis

Account	1/1/2039	1/1/2019	1/1/2020	1/1/2021	1/1/2022	1/1/2023	1/1/2024	1/1/2025	1/1/2026	1/1/2027	1/1/2028	1/1/2029	1/1/2030	1/1/2031	1/1/2032	Grand Total	
	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%	3.25%	5.00%	5.00%		
	20,835	3,180	5,540	7,460	9,055	11,315	13,920	14,365	15,105	15,875	16,690	10,000	7,480	13,775	17,280		18,185
Vanguard	\$20,835	\$3,180	\$5,540	\$7,460	\$9,055	\$11,315	\$13,920	\$14,365	\$15,105	\$15,875	\$16,690	\$10,000	\$13,775	\$17,280	\$18,185	\$192,580	
T. Rowe Price	\$20,835		\$5,540	\$7,460	\$9,055	\$11,315	\$13,920	\$14,365	\$15,105	\$15,875	\$16,690	\$10,000	\$13,775	\$17,280	\$18,185	\$189,400	
Nuveen Asset Management	\$20,835		\$5,540	\$7,460	\$9,055	\$11,315	\$13,920	\$14,365	\$5,000	\$15,875	\$16,690	\$10,000	\$13,775	\$17,280	\$18,185	\$179,295	
Principal Global Investors	\$20,835									\$15,875	\$16,690	\$10,000	\$7,480	\$13,775	\$17,280	\$18,185	\$120,120
Standish Mellon Asset Management	\$20,835			\$7,460			\$13,920		\$15,105		\$16,690	\$10,000			\$17,280	\$101,290	
MFS Investment Management	\$20,835								\$15,105	\$15,875			\$13,775	\$17,280	\$18,185	\$101,055	
Wamco	\$20,835			\$7,460	\$9,055	\$11,315							\$13,775	\$17,280	\$18,185	\$97,905	
Invesco VK Funds	\$20,835					\$11,315	\$13,920	\$14,365	\$15,105						\$17,280	\$92,820	
Lord Abbett	\$20,835						\$2,500				\$16,690		\$13,775	\$17,280	\$18,185	\$89,265	
Blackrock Group (Funds)	\$20,835						\$5,000					\$10,000	\$13,775	\$17,280	\$18,185	\$85,075	
Eaton Vance	\$20,835			\$7,460	\$9,055		\$2,000				\$16,690	\$10,000			\$17,280	\$83,320	
bbni	\$20,835								\$15,105		\$16,690	\$10,000			\$17,280	\$79,910	
Wells Capital Management (Evergreen)	\$20,835		\$5,540	\$7,460	\$9,055	\$11,315							\$7,480	\$17,280	\$18,185	\$78,965	
Fidelity Management & Research				\$75	\$9,055	\$11,315		\$14,365				\$10,000	\$13,775	\$17,280	\$18,185	\$75,865	
Aetna	\$20,835						\$13,920	\$14,365					\$7,480	\$17,280	\$18,185	\$73,880	
J.P. Morgan Securities Inc.	\$20,835	\$3,180	\$35	\$50			\$10,000		\$10,000		\$16,690	\$10,000	\$355			\$71,145	
Scudder Kemper Investments	\$20,835			\$7,460		\$5,000	\$5,000						\$13,775		\$18,185	\$70,255	
Allstate Insurance Company		\$3,180	\$5,540	\$7,460	\$9,055	\$11,315	\$13,920	\$14,365								\$64,835	
SANFORD BERNSTEIN					\$9,055	\$11,315	\$13,920	\$14,365	\$15,105							\$63,760	
Seix Investment Advisors Inc.	\$11,000				\$9,055	\$11,315							\$13,775		\$18,185	\$63,330	
Payden & Rygel				\$1,000	\$1,000	\$1,200						\$10,000	\$13,775	\$17,280	\$18,185	\$62,440	
Alliance Bernstein	\$10,000												\$13,775	\$17,280	\$18,185	\$59,240	
Susquehanna Investments									\$15,105		\$16,690	\$10,000		\$17,280		\$59,075	
Institutional	\$8,500				\$7,000		\$8,000		\$8,000		\$8,000	\$6,000	\$400		\$13,000	\$58,900	
Columbia Management Advisors	\$10,000	\$3,180	\$5,540	\$7,460									\$13,775	\$17,280		\$57,235	
RNC Capital Management		\$4,180	\$6,540	\$8,460	\$10,055	\$12,315	\$14,920									\$56,470	
Maritime Capital	\$20,835													\$17,280	\$18,185	\$56,300	
CNA/Lowes	\$20,835												\$13,775		\$18,185	\$52,795	
Liberty Mutual Insurance Co		\$3,180	\$5,540	\$7,460	\$9,055	\$11,315		\$14,365								\$50,915	
Goldman Asset Management		\$3,180	\$5,540	\$7,460	\$9,055	\$11,315	\$13,920									\$50,470	
bhii	\$4,000			\$7,460	\$9,055		\$13,920		\$15,105							\$49,540	
Boston Company	\$20,835											\$10,000		\$17,280		\$48,115	
Wellington Management Company LLP	\$20,835											\$10,000		\$17,280		\$48,115	
PNC Advisors			\$5,540	\$7,460	\$9,055	\$11,315		\$14,365								\$47,735	
Seattle Northwest Asset Management				\$7,460	\$9,055	\$11,315	\$13,920									\$41,750	
Delphi Capital Management	\$20,835														\$18,185	\$39,020	
Putnam	\$20,835			\$100										\$17,280	\$100	\$38,315	
Franklin Fund	\$20,835													\$17,280		\$38,115	
BMO Harris									\$5,000				\$13,775		\$18,185	\$36,960	
Chevy Chase		\$3,180	\$5,540	\$7,460	\$9,055	\$11,315										\$36,550	
Mackay Shields	\$20,835	\$3,180									\$10,000					\$34,015	
Fundamental Advisors	\$12,000														\$18,185	\$30,185	
cfco	\$10,000											\$10,000		\$10,000		\$30,000	
WR BERKLEY CORP							\$13,920	\$14,365								\$28,285	
Old Orchard Capital Mgmt LP	\$10,000											\$7,480		\$10,000		\$27,480	
Wilmington Trust Co.			\$5,540	\$7,460				\$14,365								\$27,365	

Blue Fin Partners								\$16,690	\$10,000		\$26,690
Guardian Life Insurance Company	\$20,835									\$5,000	\$25,835
American Century		\$3,180	\$5,540	\$7,460	\$9,055						\$25,235
Citi Private Bank		\$3,180	\$5,540	\$7,460	\$9,055						\$25,235
rjfi	\$7,500							\$5,000	\$5,000	\$7,500	\$25,000
Spring Lake Asset Management	\$20,835										\$20,835
Good Hill Partners	\$20,835										\$20,835
Fiera Capital				\$9,055	\$11,315						\$20,370
Mariner Investments										\$17,280	\$17,280
Pioneer Investment Management, Inc.										\$17,280	\$17,280
USAA Investment Management										\$17,280	\$17,280
Troubadour Capital								\$10,000		\$7,000	\$17,000
Napier Park Global Capital	\$6,000					\$5,000	\$5,250				\$16,250
Piper Jaffray Investment Management	\$6,000								\$5,000	\$5,000	\$16,000
RSW Investments LLC	\$6,500								\$5,000	\$4,000	\$15,500
OPCO/ROCHESTER	\$15,000										\$15,000
Van Eck Investments						\$5,000	\$3,000			\$6,000	\$14,000
Sterling Capital Management Company		\$1,750		\$325	\$1,000	\$1,000	\$1,000			\$7,000	\$12,075
Western Asset Management Funds							\$7,000			\$5,000	\$12,000
Wellworth Capital	\$4,000			\$2,000		\$2,000	\$2,000		\$2,000		\$12,000
Watermill Asset Managment	\$5,000								\$3,000	\$3,000	\$11,000
Charles Schwab & Co., Inc.	\$10,000										\$10,000
AH Williams	\$3,000								\$1,000	\$6,000	\$10,000
First Investors	\$5,000									\$5,000	\$10,000
Longfellow Investment Management Corp.				\$9,055							\$9,055
hpwd							\$4,000			\$4,000	\$8,000
king	\$4,000									\$3,000	\$7,000
Ridgeworth /Trusco											\$6,500
Rembrandt Capital	\$3,000									\$3,000	\$6,000
Retail Account	\$2,750			\$500				\$575	\$750	\$750	\$250
Susquehanna Bank	\$5,000										\$5,000
INSIGHT INVESTMENT MANAGEMENT	\$5,000										\$5,000
Cincinnati Financial Life Insurance										\$5,000	\$5,000
Guggenheim Partners Asset Management LLC								\$5,000			\$5,000
UBS Financial Services Inc.										\$5,000	\$5,000
ASA LLC	\$2,500								\$2,000		\$4,500
Westerliegh	\$1,000						\$1,000		\$1,000	\$1,000	\$4,000
HAVN	\$2,000								\$2,000		\$4,000
Delaware Management Company			\$1,500	\$1,500			\$15				\$3,015
First Trust Advisors								\$3,000			\$3,000
Spring Creek Capital									\$3,000		\$3,000
Scotia Capital (USA) Inc.	\$1,250								\$750	\$750	\$2,750
Mesilla Valley Investments LLC	\$750								\$750	\$750	\$2,250
Asset Preservation Allocation	\$1,000									\$1,000	\$2,000
intl	\$500						\$250	\$250	\$250	\$500	\$250
Teachers Insurance & Annuity Association				\$2,000							\$2,000
Diversified Trust						\$1,000	\$1,000				\$2,000
Bess Investments	\$500								\$500	\$500	\$1,500
Southwest Bancorporation Inc.	\$500								\$500	\$500	\$1,500
Davidson Fixed Income Management						\$100	\$1,000				\$1,100

Federated Group					\$5	\$5	\$5	\$5	\$1,000									\$1,020
RWB Private Asset Management	\$1,000																	\$1,000
Mainline West Fund Manager LLC	\$1,000																	\$1,000
Cypress Funds, L.L.C.	\$500											\$500						\$1,000
WORTHINGTON PARTNERS	\$500											\$250	\$250					\$1,000
Franklin Property of NJ	\$250											\$500		\$250				\$1,000
Gulfstream Capital												\$1,000						\$1,000
RBC Capital Markets	\$1,000																	\$1,000
Joseph Capital - Penson PB												\$250	\$250					\$500
Blackrock Financial Management																		\$500
EAGLE CAPITAL	\$500																	\$500
Retail	\$45			\$300	\$50		\$50		\$10			\$15	\$25					\$495
Grand Total	\$739,590	\$38,730	\$80,095	\$153,225	\$201,535	\$203,560	\$220,615	\$181,385	\$178,470	\$100,375	\$204,840	\$186,825	\$55,585	\$227,780	\$530,560	\$364,745		\$3,667,915