

State and IPTIP (IL Funds) Portfolios
COMMERCIAL PAPER - Approved List of Issuers as of
November 15, 2024

Issuers shown in orange are on negative credit watch with one or more of the rating agencies

Ratings shown in blue have been given a negative outlook by one or more of the rating agencies but are not on credit watch

Ratings shown in green have been given a positive outlook by one or more of the rating agencies

| COMPANY NAME | TICKER | APPROVED DURATIONS | | RATINGS (SHORT-TERM (*ISSUER RATING USED IN ABSENCE OF ST)) | | | | |
|-------------------------------------|----------------|--------------------|------------|---|------|-------|------|------------|
| | | STATE | IPTIP | MOODY'S | S&P | FITCH | DBRS | EGAN-JONES |
| ABBOTT LABORATORIES | ABTPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| ABN AMRO FUNDING USA LLC | ABNFUN | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| ADOBE INC | ADBE | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| ALABAMA POWER | SOALPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| ALLIANCE BERNSTEIN LP | ACPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | - |
| ALPHABET INC | ALPHBT | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| AMAZON.COM INC | AMZN | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | A1+ |
| AMERICAN EXPRESS CREDIT | AXPCRD | 13 MONTHS | INELIGIBLE | *A2 | *A- | *A | *AAL | - |
| APPLE INC | APPINC | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| ARCHER DANIELS MIDLAND | ADMPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1+ |
| ARIZONA PUBLIC SERVICE | PNW | 6 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | - |
| AT&T INC | ATTINC | 13 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | A1 |
| AUTOMATIC DATA PROCESSING | ADPPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | A1+ |
| BAKER HUGHES HOLDINGS LLC | BHGECP | 4 MONTHS | INELIGIBLE | P-2 | - | - | - | A1 |
| BofA SECURITIES INC | BOFACP | 13 MONTHS | 13 MONTHS | - | A-1 | F1+ | - | - |
| BANK OF NEW YORK MELLON | BNYMEL | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | R-1H | - |
| BMW US CAPITAL LLC | BMWUSC | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | - |
| BRISTOL-MYERS SQUIBB CO | BMYP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| CANADIAN IMPERIAL HOLDINGS | CANIBC; CANHLD | 13 MONTHS | 13 MONTHS | P-1 | - | F1+ | - | - |
| CARGILL INC | CARGPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| CATERPILLAR INC | CATPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1+ |
| CATERPILLAR FINANCIAL SERVICES CORP | CATFIN | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| CENTERPOINT ENERGY INC | CNTRPT | 6 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | A1 |
| CENTERPOINT ENERGY RESOURCES | CTRESC | 6 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | - |
| CHEVRON CORP | CVXPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| CISCO SYSTEMS INC | CSCO | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| CITIGROUP GLOBAL MARKETS | CGMICP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| COCA-COLA CO | KOPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| COLGATE-PALMOLIVE CO | CL | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| COMCAST CORP | CMCSA | 13 MONTHS | 13 MONTHS | P-2 | A-2 | F1 | - | A1 |
| DANAHER CORP | DANAHR | 13 MONTHS | INELIGIBLE | P-2 | A-2 | - | - | A1+ |
| DEERE & COMPANY | DE | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1 |
| JOHN DEERE CAPITAL CORP | JDCCPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | R-1L | - |
| JOHN DEERE FINANCIAL INC | JDCRPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| JOHN DEERE FINANCIAL LTD | JDCLPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| EIDP INC | EIDPCP | 13 MONTHS | 13 MONTHS | P-2 | A-2 | F1 | - | A1 |
| ELI LILLY & CO | LLYPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| EMERSON ELECTRIC CO | EMRPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| EXXON MOBILE CORP | XON | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| FLORIDA POWER & LIGHT CO | FPL | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| GLAXOSMITHKLINE LLC | GSKCP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | - |
| HERSHEY COMPANY | HSY | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| HOME DEPOT INC | HDPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | R-1L | A1+ |
| HONEYWELL INTERNATIONAL | HONIPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1+ |

| | | | | | | | | |
|-----------------------------------|----------------|-----------|------------|-----|------|-----|------|-----|
| HP INC | HPINC | 13 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | A1 |
| HSBC USA INC | HSBCUI | 13 MONTHS | 13 MONTHS | P-1 | A-2 | F1+ | - | - |
| IBM CORP | IBMPP | 13 MONTHS | 13 MONTHS | P-2 | A-2 | F1 | - | A1 |
| ILLINOIS TOOL WORKS INC | ILLTWI | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| ING (US) FUNDING LLC | INGFDG; INGFDL | 7 MONTHS | 7 MONTHS | P-1 | A-1 | - | - | - |
| INTEL CORP | INTCRP | 6 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | A1 |
| JOHNSON & JOHNSON | JNJPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| JP MORGAN SECURITIES LLC | JPMSCC; JPMSCP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1+ | - | - |
| KELLANOVA | KELLAN | 13 MONTHS | INELIGIBLE | P-2 | - | F2 | - | A1 |
| KEURIG DR PEPPER | KDPCP | 13 MONTHS | INELIGIBLE | P-2 | A-2 | - | - | A1 |
| KOCH COMPANIES LLC | KOCHCO | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| L'OREAL USA INC | LOREAL | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| LINDE INC | LINDE | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1 |
| LVMH MOET HENNESSY LOUIS VUITTON | LVMHUS | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| MCDONALD'S CORP | MCDPP | 13 MONTHS | INELIGIBLE | P-2 | A-2 | - | - | A1 |
| MERCK & CO INC | MRKCPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| METLIFE FUNDING INC | METLF | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | - |
| MICROSOFT CORP | MSFT | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| NATIONAL SECURITIES CLEARING CORP | NSCCPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| NESTLE CAPITAL CORP | NESCPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | - |
| NEXTERA ENERGY CAP HOLDINGS | NEXERG | 13 MONTHS | INELIGIBLE | P-2 | A-2 | F2 | - | - |
| NIKE INC | NKEPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| NOTHERN ILLINOIS GAS CO | NIGAS | 13 MONTHS | 13 MONTHS | P-1 | A-2 | F1 | - | - |
| NOVARTIS FINANCE CORP | NOVFPF | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| PACCAR FINANCIAL CORP | PCAR | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | - |
| PACIFIC LIFE SHORT TERM FUNDING | PLIFPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | - |
| PEPSICO INC | PEPPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| PFIZER INC | PFEPF | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1+ |
| PINNACLE WEST CAPITAL CORP | PNWPP | 6 MONTHS | INELIGIBLE | P-2 | A-2 | F3 | - | A1+ |
| PNC BANK NA | PNC | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | R-1M | - |
| PRIVATE EXPORT FUNDING CORP | PEFCO | 13 MONTHS | 13 MONTHS | P-1 | - | F1+ | - | - |
| PROCTER & GAMBLE CO | PGPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | A1+ |
| PRUDENTIAL FINANCIAL INC | PFIPP | 13 MONTHS | 13 MONTHS | P-2 | A-1 | F1 | - | A2 |
| PRUDENTIAL FUNDING LLC | PRU | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1+ | - | - |
| ROCHE HOLDINGS INC | ROCHOL | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| ROCKWELL AUTOMATION INC | ROKWPP | 13 MONTHS | 13 MONTHS | P-2 | A-1 | F1 | - | A1+ |
| STANLEY BLACK & DECKER | SWKPP | 13 MONTHS | INELIGIBLE | P-3 | A-2 | F2 | - | A1 |
| TORONTO DOMINION HOLDINGS USA | TDHUSA | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| TOYOTA MOTOR CREDIT CORP | TOYCC | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | F1 | - | - |
| UNION PACIFIC CORP | UNP | 13 MONTHS | 13 MONTHS | P-2 | A-2 | F1 | - | A1+ |
| UNITED PARCEL SERVICE INC | UPSPP | 13 MONTHS | 13 MONTHS | P-1 | A-1 | - | - | A1+ |
| UNITEDHEALTH GROUP INC | UNH | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | - | A1+ |
| US BANCORP | USBC | 13 MONTHS | 13 MONTHS | P-2 | A-1 | F1 | R-1M | A1+ |
| US BANK NA | USBKMN | 13 MONTHS | 13 MONTHS | P-1 | A-1 | F1 | R-1H | |
| VERIZON COMMUNICATIONS INC | VZ | 13 MONTHS | 13 MONTHS | P-2 | A-2 | F1 | - | A1 |
| VISA INC | VISAPP | 13 MONTHS | 13 MONTHS | P-1 | A-1+ | - | - | - |
| WALT DISNEY COMPANY | WALTPP | 13 MONTHS | INELIGIBLE | P-1 | A-2 | F2 | - | A2 |
| WELLS FARGO & COMPANY | WFCNEW | 13 MONTHS | 13 MONTHS | P-1 | A-2 | F1 | R-1M | A1 |

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CORPORATE BONDS - Approved List of Issuers as of
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| COMPANY NAME | BASE CUSIP | APPROVED DURATIONS | | RATINGS (LONG-TERM/SHORT-TERM) | | | | |
|--|------------|--------------------|-------------------|--------------------------------|-----------------|---------|----------|------------|
| | | STATE | IPTIP | MOODY'S | S&P | FITCH | DBRS | EGAN-JONES |
| ABBOTT LABORATORIES | 002824 | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA-/A-1+ | - | - | A+/A1+ |
| ADOBE INC | 00724P | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1+ | - | - | AA-/A1+ |
| ALPHABET INC | 02079K | 10 YEARS | 13 MONTHS | Aa2/P-1 | AA+/A-1+ | - | - | - |
| AMAZON.COM INC | 023135 | 10 YEARS | 13 MONTHS | A1/P-1 | AA/A-1+ | AA-/F1+ | - | A+/A1+ |
| AMERICAN EXPRESS CO | 025816 | 2 YEARS | 13 MONTHS | A2/-- | BBB+/A-2 | A/F1 | AH/R-1M | A/A1+ |
| AMERICAN EXPRESS CREDIT | 0258M0 | 2 YEARS | INELIGIBLE | A2/-- | A/-- | A/-- | AAL/-- | - |
| APPLE INC | 037833 | 10 YEARS | 13 MONTHS | Aaa/P-1 | AA+/A-1+ | - | - | A+/A1+ |
| ARCHER DANIELS MIDLAND | 039482 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | - | A+/A1+ |
| AUTOMATIC DATA PROCESSING | 053015 | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA-/A-1+ | AA-/F1+ | - | AA/A1+ |
| BANK OF AMERICA CORP | 06051G | 2 YEARS | 13 MONTHS | A1/P-1 | A-/A-2 | AA-/F1+ | AAL/R-1M | A-/A1 |
| BANK OF AMERICA NA | 06051X | 10 YEARS | 13 MONTHS | Aa1/P-1 | A+/A-1 | AA/F1+ | AA/R-1H | - |
| BANK OF NEW YORK MELLON CORP | 06406R | 10 YEARS | 13 MONTHS | A1/P-1 | A/A-1 | AA-/F1+ | AA/R-1M | A/A1+ |
| BANK OF NEW YORK MELLON | 06405L | 10 YEARS | 13 MONTHS | Aa2/P-1 | AA-/A-1+ | AA/F1+ | AAH/R-1H | - |
| BMO HARRIS BANK NA/IL | 06366 | 2 YEARS | 13 MONTHS | A3/P-2 | A+/A-1 | AA-/F1+ | Aa1/R-1M | - |
| BRISTOL-MYERS SQUIBB CO | 110122 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | - | - | A/A1+ |
| CAPITAL ONE FINANCIAL CORP | 14040H | 2 YEARS | 13 MONTHS | Baa1/-- | BBB/-- | A-/F1 | AL/R-1L | A/A1+ |
| CARGILL INC | 141781 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | - | - |
| CATERPILLAR INC | 149123 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A+/F1 | A/-- | A-/A1+ |
| CATERPILLAR FINANCIAL SERVICES CORP | 14913U | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A+/F1 | A/-- | - |
| CENTERPOINT ENERGY RESOURCES | 15189W | HOLD | INELIGIBLE | A3/P-2 | BBB+/A-2 | A-/F2 | - | - |
| CHEVRON CORP | 166764 | 5 YEARS | 13 MONTHS | Aa2/P-1 | AA-/A-1+ | - | AA/-- | AA/A1+ |
| CISCO SYSTEMS INC | 17275R | 10 YEARS | 13 MONTHS | A1/P-1 | AA-/A-1+ | - | - | A+/A1+ |
| CITIGROUP INC | 172967 | 2 YEARS | 13 MONTHS | A3/P-2 | BBB+/A-2 | A/F1 | AH/R-1M | A-/A1 |
| CITIBANK NA | 17325F | 10 YEARS | 13 MONTHS | Aa3/P-1 | A+/A-1 | A+/F1+ | AAL/R-1M | - |
| CITIGROUP GLOBAL MARKETS | 17291L | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | --/F1 | - | - |
| COCA-COLA CO | 191216 | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | AH/-- | A/A1+ |
| COLGATE-PALMOLIVE CO | 194162 | 10 YEARS | 13 MONTHS | Aa3/P-1 | A+/A-1 | - | - | A/A1+ |
| COMCAST CORP | 20030N | 2 YEARS | 13 MONTHS | A3/P-2 | A-/A-2 | A-/F1 | - | BBB/A1 |
| CORTEVA INC | 263534 | 2 YEARS | 13 MONTHS | - | A/-- | A/F1 | - | - |
| DANAHER CORP | 235851 | 2 YEARS | INELIGIBLE | A3/P-2 | A-/A-2 | - | - | A/A1+ |
| DEERE & COMPANY | 244199 | 2 YEARS | 13 MONTHS | A1/P-1 | A/A-1 | A+/F1 | - | BBB/A1 |
| JOHN DEERE CAPITAL CORP | 24422E | 2 YEARS | 13 MONTHS | A1/P-1 | A/A-1 | A+/F1 | A/R-1L | - |
| JOHN DEERE FINANCIAL INC | 47788Z | 2 YEARS | 13 MONTHS | A1/P-1 | --/A-1 | A+/F1 | - | - |
| EIDP INC | 263534 | 2 YEARS | 13 MONTHS | A3/P-2 | A-/A-2 | A/F1 | - | --/A1 |
| ELI LILLY & CO | 532457 | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | - | A/A1+ |
| EXXON MOBILE CORP | 30231G | 5 YEARS | 13 MONTHS | Aa2/P-1 | AA-/A-1+ | - | - | AA-/A1+ |
| FIFTH THIRD BANCORP | 316773 | 2 YEARS | 13 MONTHS | Baa1/-- | BBB+/A-2 | A-/F1 | A/R-1L | BBB+/A1 |
| FIFTH THIRD BANK NA | 31677Q | 2 YEARS | 13 MONTHS | A3/P-2 | A-/A-2 | A-/F1 | AH/R-1M | - |
| FLORIDA POWER & LIGHT CO | 341081 | 2 YEARS | 13 MONTHS | A1/P-1 | A/A-1 | AA-/F1 | - | - |
| GOLDMAN SACHS GROUP INC | 38141G | 2 YEARS | 13 MONTHS | A2/P-1 | BBB+/A-2 | A/F1 | AH/R-1M | BBB+/A1 |
| HERSHEY COMPANY | 427866 | 2 YEARS | 13 MONTHS | A1/P-1 | A/A-1 | - | - | A+/A1+ |
| HOME DEPOT INC | 437076 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | A/R-1L | A/A1+ |

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|--|--------|-----------|------------|---------|----------|---------|----------|---------|
| HONEYWELL INTERNATIONAL | 438516 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | A/-- | A-/A1+ |
| HSBC USA INC | 40428H | 2 YEARS | 13 MONTHS | A2/P-1 | A-/A-2 | A+/F1+ | - | - |
| IBM CORP | 459200 | 2 YEARS | 13 MONTHS | A3/P-2 | A-/A-2 | A-/F1 | - | BBB+/A1 |
| ILLINOIS TOOL WORKS | 452308 | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | - | A+/A1+ |
| JOHNSON & JOHNSON | 478160 | 10 YEARS | 13 MONTHS | Aaa/P-1 | AAA/A-1+ | - | - | AA/A1+ |
| JP MORGAN CHASE & CO | 46647P | 10 YEARS | 13 MONTHS | A1/P-1 | A-/A-2 | AA-/F1+ | AAL/R-1M | A/A1 |
| JP MORGAN CHASE BANK NA | 48125L | 10 YEARS | 13 MONTHS | Aa2/P-1 | A+/A-1 | AA/F1+ | AA/R-1H | - |
| MASTERCARD INC | 57636Q | 10 YEARS | 13 MONTHS | Aa3/P-1 | A+/A-1 | - | - | AA-/A1+ |
| MERCK & CO INC | 58933Y | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | - | A/A1+ |
| MICROSOFT CORP | 594918 | 10 YEARS | 13 MONTHS | Aaa/P-1 | AAA/A-1+ | - | - | AA/A1+ |
| MORGAN STANLEY | 61747Y | 2 YEARS | 13 MONTHS | A1/P-1 | A-/A-2 | A+/F1 | AH/R-1M | BBB+/A1 |
| MORGAN STANLEY BANK NA | 61690U | 10 YEARS | 13 MONTHS | Aa2/P-1 | A+/A-1 | AA-/F1+ | - | - |
| NATIONAL SECURITIES CLEARING CORP | 637639 | 10 YEARS | 13 MONTHS | Aaa/P-1 | AA+/A-1+ | - | - | - |
| NESTLE HOLDINGS INC | 641062 | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA-/A-1+ | A+/-- | - | - |
| NESTLE CAPITAL CORP | 64105M | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA/-- | -/F1+ | - | - |
| NIKE INC | 654106 | 2 YEARS | 13 MONTHS | A1/P-1 | AA-/A-1+ | - | - | A/A1+ |
| NORTHERN TRUST CORP | 665859 | 2 YEARS | 13 MONTHS | A2/-- | A+/A-1 | A/F1+ | AAL/R-1M | A/A1+ |
| NOVARTIS CAPITAL CORP | 66989H | 10 YEARS | 13 MONTHS | Aa3/-- | - | AA/-- | - | - |
| NVIDIA CORP | 67066G | 2 YEARS | 13 MONTHS | Aa3/P-1 | A+/A-1+ | - | - | A/A1+ |
| PACCAR FINANCIAL CORP | 69371R | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | - | - |
| PEPSICO INC | 713448 | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1 | - | AH/-- | A/A1+ |
| PFIZER INC | 717081 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | - | A+/A1+ |
| PNC FINANCIAL SERVICES GROUP | 693475 | 2 YEARS | 13 MONTHS | A3/P-2 | A-/A-2 | A/F1 | AH/R-1M | A-/A1 |
| PNC BANK NA | 69353R | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A+/F1 | AAL/R-1M | - |
| PRIVATE EXPORT FUNDING CORP | 742651 | 10 YEARS | 13 MONTHS | Aaa/P-1 | - | AA+/F1+ | - | - |
| PROCTER & GAMBLE CO | 742718 | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA-/A-1+ | - | - | AA-/A1+ |
| PRUDENTIAL FUNDING LLC | 744331 | 2 YEARS | 13 MONTHS | A1/P-1 | AA-/A-1+ | -/F1+ | - | - |
| ROCHE HOLDINGS INC | 771196 | 10 YEARS | 13 MONTHS | Aa2/P-1 | AA/-- | AA/-- | - | - |
| ROCKWELL AUTOMATION INC | 773903 | 2 YEARS | 13 MONTHS | A3/P-2 | A/A-1 | A/F1 | - | A-/A1+ |
| STATE STREET CORP | 857477 | 10 YEARS | 13 MONTHS | A1/-- | A/A-1 | AA-/F1+ | AA/R-1M | A-/A1 |
| STATE STREET BANK & TRUST CO | 8574P1 | 10 YEARS | 13 MONTHS | Aa2/P-1 | AA-/A-1+ | AA/F1+ | AAH/R-1H | - |
| TORONTO-DOMINION (NEW YORK LLC) | 89115D | 10 YEARS | 13 MONTHS | Aa1/P-1 | AA-/A-1+ | AA-/F1+ | AAH/R-1H | A+/A1 |
| TOYOTA MOTOR CREDIT CORP | 89236T | 2 YEARS | 13 MONTHS | A1/P-1 | A+/A-1+ | A+/F1 | - | - |
| TRUIST FINANCIAL CORP | 89788M | 2 YEARS | 13 MONTHS | A3/-- | A-/A-2 | A-/F1 | AAL/R-1M | - |
| TRUIST BANK | 897926 | 2 YEARS | 13 MONTHS | A2/P-1 | A/A-1 | A/F1 | AA/R-1H | - |
| UNION PACIFIC CORP | 907818 | 13 MONTHS | 13 MONTHS | A3/P-2 | A-/A-2 | A-/F1 | - | A-/A1+ |
| UNITED PARCEL SERVICE INC | 911312 | 2 YEARS | INELIGIBLE | A2/P-1 | A/A-1 | - | - | A/A1+ |
| UNITEDHEALTH GROUP INC | 91324P | 2 YEARS | 13 MONTHS | A2/P-1 | A+/A-1 | A/F1 | - | A+/A1+ |
| US BANCORP | 91159H | 2 YEARS | 13 MONTHS | A3/P-2 | A/A-1 | A/F1 | AA/R-1M | A-/A1+ |
| US BANK NATIONAL ASSN | 90331H | 10 YEARS | 13 MONTHS | A2/P-1 | A+/A-1 | A+/F1 | AAH/R-1H | A/-- |
| VISA INC | 92826C | 10 YEARS | 13 MONTHS | Aa3/P-1 | AA-/A-1+ | - | - | AA/-- |
| WALT DISNEY COMPANY | 254687 | 1 YEAR | INELIGIBLE | A2/P-1 | A-/A-2 | A-/F2 | - | BBB/A2 |
| WELLS FARGO & COMPANY | 95000U | 2 YEARS | 13 MONTHS | A1/P-1 | BBB+/A-2 | A+/F1 | AAL/R-1M | BBB+/A1 |
| WELLS FARGO BANK NA | 94988J | 2 YEARS | 13 MONTHS | Aa2/P-1 | A+/A-1 | AA-/F1+ | AA/R-1H | - |

State and IPTIP (IL Funds) Portfolios
Approved List of Issuers as of
November 15, 2024

| REPO DEALERS | | Ticker |
|--|--|------------------------------|
| ASL CAPITAL MARKETS | | ASLCAP (REPO) |
| BANK OF MONTREAL CHICAGO | | BMOCHI (REPO) |
| BMO CAPITAL MKTS CRP/US | | BMOCPM (REPO) |
| BANK OF NOVA SCOTIA NYA | | BNSNY (REPO) |
| DAIWA SECURITIES AMERICA | | DAIWAS (REPO) |
| CLEAR STREET LLC <i>(STATE Portfolio Only)</i> | | CLESTR (REPO) |
| CURVATURE SECURITIES LLC <i>(STATE Portfolio Only)</i> | | - |
| HSBC SECURITIES USA INC | | HSBCSU (REPO); HSBCUS (REPO) |
| MIZUHO SECURITIES USA | | MIZUSA (REPO) |
| NORTHERN TRUST COMPANY | | NORCO (OVER) |
| TRUIST FINANCIAL CORP | | SUNROB (REPO) |
| U.S. AGENCIES | | Ticker |
| (State Portfolio: 10 year max duration IPTIP Portfolio: 2 year max duration) | | |
| FEDERAL AGRICULTURAL MORTGAGE CORP (FARMER MAC) <i>(STATE Portfolio Only)</i> | | 7249Z |
| FEDERAL FARM CREDIT BANKS | | 1798Z |
| FEDERAL HOME LOAN BANKS | | 1799Z |
| FEDERAL HOME LOAN MORTGAGE CORP (FREDDIE MAC) | | FMCC |
| FEDERAL NATIONAL MORTGAGE ASSN (FANNIE MAE) | | FNMA |
| TENNESSEE VALLEY AUTHORITY | | 3015A |
| SUPRANATIONAL BONDS | | Ticker |
| (State Portfolio: 10 year max duration IPTIP Portfolio: 2 year max duration) | | |
| AFRICAN DEVELOPMENT BANK | | 1598Z |
| ASIAN DEVELOPMENT BANK | | 81074Z |
| EUROPEAN BANK FOR RECONSTRUCTION & DEV | | 6044Z |
| EUROPEAN INVESTMENT BANK | | 654429Z |
| INTERNATIONAL BANK FOR RECONSTRUCTION & DEV | | 7915Z |
| INTERNATIONAL FINANCE CORP | | 1411Z |
| INTER-AMERICAN DEV BANK | | 1814Z |

| MONEY MARKET FUNDS | Ticker | CUSIP | ASSOCIATED INSTITUTIONAL FUND |
|--------------------------------------|---------------|--------------|--------------------------------------|
| ALLSPRING GOVERNMENT SELECT | WFFXX | 949921126 | N/A |
| BLCKRCK FED FUND - GREAT PAC | GPAXX | 09250C622 | TFDXX |
| BLCKRCK CASH FUNDS INSTL SL AGENCY | BISXX | 066922519 | N/A |
| BLCKRCK LQ FD TMPCASH INSTL | TMCXX | 09248U643 | N/A |
| BLCKRCK LQ FD TMPCASH - GREAT PAC | GPCXX | 09250C630 | TMCXX |
| BLCKRCK LQ FD TMPFND-INST | TMPXX | 09248U619 | N/A |
| BLCKRCK LQ FED TRUST - MISCHLER | HUAXX | 09250C754 | TFFXX |
| BLCKRCK ENVIRON-MISCHLER | MFGXX | 09260J815 | LEFXX |
| DWS GOV'T INSTITUTIONAL SERIES | ICAXX | 25160K207 | N/A |
| FED HER INSTIT PRIME OBLG-IN | POIXX | 60934N203 | N/A |
| FED HERM US TREA CASH RES-IS | UTIXX | 60934N682 | N/A |
| FIDELITY GOVERNMENT INSTITUTIONAL | FRGXX | 31607A703 | N/A |
| FIRST AM INST PRIME OBLG-IN | FPZXX | 31846V625 | N/A |
| GLDMN SCHS FIN SQ GV-FST | FGTXX | 38141W273 | N/A |
| GLDMN SCHS FIN SQ GV - LOOP | LDIXX | 38150C465 | FGTXX |
| GLDMN SCHS FIN SQ TREAS INST - LOOP | LEIXX | 38150C465 | FTIXX |
| HSBC US GOVERNMENT | HGIXX | 40428X107 | N/A |
| INVESCO GVT & AGENCY-CAVU | CVGXX | 825252414 | AGPXX |
| INVESCO GVT & AGENCY-INST | AGPXX | 825252885 | N/A |
| INVESCO LQ ASSETS - CAVU | CVPXX | 825252398 | LAPXX |
| INVESCO TREAS - CAVU | CVTXX | 825252380 | TRPXX |
| MSILF GOVERNMENT-INST | MVRXX | 61747C707 | N/A |
| MSLIF INST LIQ FD PRIME - CASTLE OAK | CASXX | 61747C772 | MPFXX |
| MSLIF ULTRA SHORT INCOME PORTFOLIO | MULSX | 617455696 | N/A |
| MSLIF INST LIQ FD PRIME | MPFXX | 61747C293 | N/A |
| NORTHERN INST GOVT SEL-WILL | WCGXX | 665279840 | N/A |
| RAMIREZ GOVT MNY MRKT-INST | RAMXX | 00777X504 | N/A |
| STATE ST INST LIW RES-PREM | SSIXX | 85749P101 | N/A |
| STATE STREET INST U.S. GOV FUND | GVMXX | 857492706 | N/A |
| STATE STREET INST GOV FUND - CABRERA | CAHXX | 85749T566 | GVMXX |
| WSTRN ASST INST GOVT-INST | INGXX | 52470G791 | N/A |
| WSTRN ASST INST GOVT-INST PREMIER | WACXX | 52470G494 | INGXX |

ILLINOIS MUNICIPAL BONDS - ISSUERS IN CURRENT INVENTORY

(State Portfolio: 10 year max duration | Although eligible, the IPTIP Portfolio does not typically purchase munis)

| | |
|--|---|
| Arbor Park SD145 | Mascoutah CUSD19 |
| Athens CUSD213 | McLean County USD5 |
| Belleville CUSD118 | Minooka CCSD202 |
| Calumet City SD155 | Moline-Coal Valley SD40 |
| Chicago Housing Authority | Oakton/Cook County College District 535 |
| Chicago Park District | Park Ridge-Niles SD64 |
| Chicago Transit Authority | Peotone CUSD207 |
| City of Aurora | Reavis HSD220 |
| City of Burbank | Regional Trans Authority |
| City of Chicago Water Fund | Rock Island Metro Airport |
| City of Collinsville | Roselle SD12 |
| City of Dixon | Sales Tax Securitization Corp |
| City of Evanston | Southern Illinois University |
| City of Flora | Sparta CUSD140 |
| City of Freeport | St George CCSD258 |
| City of Herrin | State of Illinois (Sales Tax Revenue Bonds) |
| City of Moline | Sycamore CUSD427 |
| City of Rock Island | Thornton Township HSD205 |
| City of Springfield Water Fund | Urbana SD116 |
| City of St Charles | Village of Addison |
| City of Sterling | Village of Bartlett |
| City of Waukegan | Village of Bedford Park |
| Coal City CUSD1 | Village of Bensenville |
| County of Will | Village of Bradley |
| County of Winnebago | Village of Buffalo Grove |
| Danville CCSD118 | Village of Downer's Grove |
| DuPage County SD33 | Village of Elk Grove |
| Edwardsville Community School District 7 | Village of Harwood Heights |
| Evanston Township HSD202 | Village of Libertyville |
| Fieldcrest CUD6 | Village of Northbrook |
| Fulton CUSD3 | Village of Oak Park |
| Greater Rockford Airport Authority | Village of Rosemont |
| Heartland Community College District 540 | Village of Skokie |
| Homer CCSD33C | Village of South Holland |
| IL Housing Development Authority | Village of Tinley Park |
| Joliet Junior College CCD525 | Village of Vernon Hills |
| Kane & Kendall County CCD516 | Warren Township HSD121 |
| Kane County FPD | Wauconda CUSD118 |
| Kendall County CSD88 | West Aurora SD129 |
| Komarek SD94 | Western Springs Cook County SD101 |
| Lake County CCD532 | Woodland CCSD50 |
| Lewis and Clark CCD536 | Woodridge Park District |
| Maercker SD60 | |

NATIONALLY RECOGNIZED STATISTICAL RATINGS ORGANIZATION SCALE

| | Description | Moody's | | S&P | | Fitch | | DBRS/MORN | | Egan-Jones | | IST Investment Limits | | |
|--------------------|-----------------------|---------|-----------|-----|--------|-------|---------|----------------|---------|------------|-------------------|--|--------|-----|
| | | LT | ST | LT | ST | LT | ST | LT | ST | LT | ST | | | |
| Investment Grade | Prime | Aaa | P-1 | AAA | A-1+ | AAA | F1+ | AAA | R-1 (H) | AAA | A1+ | Supranational Bonds, MMFs, U.S. Agencies & Treasuries ↑ | | |
| | High Grade | Aa1 | | AA+ | | AA+ | | AA (H) | R-1 (M) | AA+ | | | | |
| | | Aa2 | | AA | | AA | | AA | | AA | | | | |
| | | Aa3 | AA- | AA- | AA (L) | AA- | A1 | | | | | | | |
| | Upper Medium Grade | A1 | A+ | A-1 | A+ | F1 | A (H) | R-1 (L) | A+ | A2 | Municipal Bonds ↑ | | | |
| | | A2 | A | A | A | A | A | | | | | | | |
| A3 | | A- | A-2 | A- | F2 | A (L) | A- | | | | | | | |
| Lower Medium Grade | Baa1 | P-2 | BBB+ | A-2 | BBB+ | F2 | BBB (H) | R-2 (H) | BBB+ | A3 | | Foreign Bonds ↑ Corporate Bonds ↑ Repo, Commercial Paper ↑ | | |
| | Baa2 | | BBB | | | | BBB | BBB | R-2 (M) | | | | BBB | |
| | Baa3 | P-3 | BBB- | A-3 | BBB- | F3 | BBB (L) | R-2 (L) R-3 | BBB- | | | | | |
| High Yield | Non-Investment Grade | Ba1 | Not Prime | BB+ | B | B | B | R-4 | BB+ | B | C | | | |
| | | Ba2 | | BB | | | | | BB | | | | BB (H) | BB |
| | | Ba3 | | BB- | | | | | BB- | | | | BB (L) | BB- |
| | Highly Speculative | B1 | | B+ | B | B (H) | B | R-5 | B+ | | | | | |
| | | B2 | | B | B | B | B | | B | | | | | |
| | | B3 | | B- | B- | B (L) | B- | | B- | | | | | |
| | Substantial Risks | Caa1 | CCC+ | C | CCC+ | C | CCC | R-5 | CCC+ | C | | | | |
| | | Caa2 | CCC | | CCC | | | | CCC | | CCC | | | |
| | | Caa3 | CCC- | | CCC- | | | | CCC- | | CCC- | | | |
| | Extremely Speculative | Ca | CC | C | CC | C | CCC | R-5 | CC | D | | | | |
| | Default Imminent | | C | | C | | | | C | | C | | | |
| | In Default | | C | | RD | | | | D | | DDD | D | CCC | R-5 |
| - | | SD | DD | D | | | | | | | | | | |
| - | | D | D | D | | | | | | | | | | |

| LEGEND OF ABBREVIATIONS | |
|-------------------------|------------|
| LT | Long-Term |
| ST | Short-Term |
| (H) | High |
| (M) | Medium |
| (L) | Low |

ILSTO Summary of Restrictions by Security Type

US Agency & Treasury Securities

State Portfolio

Minimum rating of AAA by at least one NRSRO
Issuing authority must be located in the US
No individual purchase to exceed \$200M
No individual purchase to represent >5% of issuers total issuances
10 years or less in duration

IPTIP Portfolio

Minimum rating of AAA by at least one NRSRO
Issuing authority must be located in the US
No individual purchase to exceed \$200M
No individual purchase to represent >5% of issuers total issuances
2 years or less in duration

Supranational Bonds

State Portfolio

Minimum rating of AAA by at least one NRSRO
Issuing authority must be located in the US or have an office in the US
No individual purchase to exceed \$100M
No individual purchase to represent >5% of issuers total issuances
10 years or less in duration

IPTIP Portfolio

Minimum rating of AAA by at least one NRSRO
Issuing authority must be located in the US or have an office in the US
No individual purchase to exceed \$100M
No individual purchase to represent >5% of issuers total issuances
2 years or less in duration

Municipal Bonds

State Portfolio

Minimum rating of AA by at least one NRSRO *
Issuing authority must be located in the State of Illinois
No individual purchase to represent >25% of issuers total issuances
10 years or less in duration

** Issuers who only meet the minimum rating requirement through the purchase of a third-party credit enhancement are allowed and are internally reviewed on an annual basis to verify creditworthiness.*

IPTIP Portfolio

Minimum rating of AA by at least one NRSRO *
Issuing authority must be located in the State of Illinois
No individual purchase to represent >25% of issuers total issuances
13 month or less in duration

Repurchase Agreements

State Portfolio

No rating required
If dealer is unrated, exposure limit is 35% of portfolio's average daily allocation
Dealer must have reported a profit during previous quarter and year

** If unrated by Fitch, dealer must be rated A-1 by S&P or P-1 by Moody's. If rated by both, the lower of the two ratings shall be used to meet Fitch requirement.*

IPTIP Portfolio

Minimum rating of F1 by Fitch *
Exposure limit is 25% of portfolio's average daily allocation
Dealer must have reported a profit during previous quarter and year

Money Market Mutual Funds

State Portfolio

Minimum rating of AAA by at least one NRSRO

Fund must have >\$1B in assets *

Exposure limit is 10% of total fund assets

Fund must have written investment policy

** Exceptions made on a case-by-case basis*

IPTIP Portfolio

Minimum rating of AAA by at least one NRSRO

Fund must have >\$1B in assets *

Exposure limit is 10% of total fund assets

Fund must have written investment policy

Commercial Paper

State Portfolio

Minimum rating of A-2/P-2/F2 from at least 2 NRSROs

Issuer must show >\$1B in total assets in most recent annual report

Exposure limit is 10% of issuer's total outstanding CP debt obligations

Issuer must have US domicile (corp or LLC registered in any state)

Issuer must have significant Illinois presence as determined by the ILSTO

Asset and mortgage-backed securities are prohibited

Issuer must not be restricted or prohibited by the IIPB

Exceptions may occasionally be granted to certain requirements on a case-by-case basis. Exceptions cannot be made to US domicile requirement, ABS/MBS prohibition, or IIPB prohibition. IPTIP can have an A2/P2 as its second qualifying rating, as long as it has an F1 from Fitch.

** If unrated by Fitch, dealer must be rated A-1 by S&P or P-1 by Moody's. If rated by both, the lower of the two ratings shall be used to meet Fitch requirement.*

IPTIP Portfolio

Minimum rating of A-1/P-1/F1 from at least 2 NRSROs *

Issuer must show >\$1B in total assets in most recent annual report

Exposure limit is 10% of issuer's total outstanding CP debt obligations

Issuer must have US domicile (corp or LLC registered in any state)

Issuer must have significant Illinois presence as determined by the ILSTO

Asset and mortgage-backed securities are prohibited

Issuer must not be restricted or prohibited by the IIPB

Corporate Bonds / Notes / Institutional CDs

State Portfolio

Minimum long-term rating of A- or equivalent from at least 2 NRSROs

Issuer must show >\$1B in total assets in most recent annual report

Exposure limit is 10% of issuer's total outstanding CB debt obligations

Issuer must have US domicile (corp or LLC registered in any state)

Issuer must have significant Illinois presence as determined by the ILSTO

Issuer must not be restricted or prohibited by the IIPB

10 years or less in duration for AA rated issuers

2 years or less in duration for issuers w/less than AA rating

Exceptions may occasionally be granted to certain requirements on a case-by-case basis. Exceptions cannot be made to US domicile requirement, ABS/MBS prohibition, or IIPB prohibition. Short-term ratings are used for IPTIP due to Fitch's 13 month duration limit; however, long-term equivalent may be used if no short-term rating exists. IPTIP can have an A2/P2 as its second qualifying rating, as long as it has an F1 from Fitch.

** If unrated by Fitch, dealer must be rated A-1 by S&P or P-1 by Moody's. If rated by both, the lower of the two ratings shall be used to meet Fitch requirement.*

IPTIP Portfolio

Minimum short-term rating of A-1/P-1/F1 from at least 2 NRSROs *

Issuer must show >\$1B in total assets in most recent annual report

Exposure limit is 10% of issuer's total outstanding CB debt obligations

Issuer must have US domicile (corp or LLC registered in any state)

Issuer must have significant Illinois presence as determined by the ILSTO

Issuer must not be restricted or prohibited by the IIPB

13 months or less in duration

Note: All security types have limits on total portfolio exposure, which are internally monitored on an ongoing basis. All issuers are reviewed regularly by the Portfolio & Risk Analytics Division to ensure creditworthiness and verify issuer continues to meet all requirements.