



Annual Comprehensive Financial Report

For the Fiscal Years Ended June 30, 2023 and 2022



Prepared by: Finance Division, North County Transit District

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WHO WE ARE

North County Transit District's services are a vital part of San Diego's regional transportation network. During fiscal year 2023, NCTD moved approximately 6.8 million passengers by providing public transportation for North San Diego County. The family of transit services includes:

- BREEZE Fixed route bus
- LIFT ADA paratransit
- FLEX Deviated fixed route and point-deviated fixed-route
- COASTER Commuter rail
- SPRINTER Hybrid rail

MISSION

North County Transit District's mission is to operate an environmentally sustainable and fiscally responsible transit network that provides seamless mobility for all while achieving organizational and operational excellence.

VISION

North County Transit District envisions a comprehensive transit and mobility system that connects all North County San Diego residents and visitors to a healthy, economically vibrant, and thriving region.

We will achieve our Mission and Vision with NCTD's Strategic Pillars:

- Operational Excellence
- Organization Effectiveness
- Community Engagement
- Quality Customer Experience

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Introductory Section (Unaudited)

Letter of Transmittal



810 Mission Avenue Oceanside, CA 92054 (760) 966-6500 (760) 967-2001 (fax) GoNCTD.com

December 18, 2023

To the Board Chairperson, Members of the Board, and Citizens of North San Diego County:

On behalf of the North County Transit District (NCTD and/or District), we are pleased to present you with the Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2023. The basic financial statements have been prepared in accordance with generally accepted accounting principles (GAAP) and have been audited by Eide Bailly LLP in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States. This letter of transmittal highlights significant factors affecting the financial and operating results of NCTD. Further detail is presented in management's discussion and analysis (MD&A), and the audited basic financial statements and accompanying notes.

NCTD management is solely responsible for the accuracy, completeness and fairness of the information presented in this ACFR. Management has established a comprehensive system of internal controls to prevent the loss, theft, or misuse of NCTD assets and to ensure that adequate financial information is compiled to allow for the presentation of the financial statements in conformity with GAAP. Due to the inherent limitations of internal controls, such controls are designed to provide reasonable, rather than absolute, assurance that the financial statements are free from material misstatement. To the best of our knowledge, the basic financial statements, as presented, are accurate and complete in all material respects and present fairly NCTD's financial position and the results of NCTD operations for Fiscal Year 2023 (FY2023) and Fiscal Year 2022 (FY2022).

NCTD Governance

The North San Diego County Transit Development Board (NSDCTDB) was established by an act of the California State Legislature (Senate Bill 802) on September 20, 1975, to plan, construct, and operate public transit systems in the northern region of San Diego County. On January 1, 2003, a state law was enacted (SB 1703) that essentially transferred future transit planning, programming, development, and capacity enhancing construction projects to the San Diego Association of Governments (SANDAG), San Diego County's Regional Planning Agency. In January 2006, the North San Diego County Transit Development Board was renamed as the North County Transit District. The operations of NCTD are governed by a ten-member Board of Directors (Board), with voting members consisting of eight city council representatives (one from each of the eight cities in North San Diego County), one representative from the San Diego County Board of Supervisors Fifth District, and one *ex officio* member from the City of San Diego.

Operations, Services and Activities

During FY2022 and FY2023, NCTD contracted with MV Transportation, Inc. (MV) for the provision of fixed-route bus (BREEZE), deviated fixed-route and point-deviated fixed-route (FLEX), and Americans with Disability Act of 1990 (ADA) paratransit (LIFT) public transit services. FLEX on-demand service ended in FY2022 with the discontinuation of FLEX Route 372 on October 25, 2021.

NCTD contracted with Alstom Transport USA, Inc. (Alstom) for the provision of commuter rail (COASTER) and hybrid rail (SPRINTER) public transit services through June 25, 2022. Effective on June 26, 2022, NCTD brought in-house rail operations and rail equipment maintenance for COASTER and SPRINTER. Facilities maintenance, maintenance-of-way, and signal functions were insourced on June 25, 2023, the end of fiscal year 2023.

NCTD had 257.5 budgeted full-time equivalents (FTEs) at the beginning of FY2023 (increasing to 372.5 FTEs by the end of FY2023) to support operations, maintenance, safety and security, customer service, engineering, technology, and other administrative and support functions. Additionally, there were 477 budgeted contracted FTEs with MV, 45.5 budgeted contracted FTEs with Alstom for maintenance-of-way and signal functions, and 40 budgeted contracted FTEs with Alstom for facilities maintenance. The number of NCTD employees was budgeted to increase at the end of FY2023 to 372.5 FTEs as result of the insourcing of facilities maintenance, maintenance-of-way, and signal functions.

Economic and Funding Outlook

Following the reopening of the economy in 2021, supply chain disruptions and greater consumer demand for goods caused higher inflation. The U.S. economy was sustained by trillions of dollars of liquidity provided by multiple relief packages passed by Congress. San Diego County's 12-month inflation measured just 1.7% in January 2021, then soared to 8.3% by May 2022 (a 41-year high) and ended at 5.2% in May 2023. For most of 2022 and through 2023, the Board of Governors of the Federal Reserve System (Fed) raised its federal funds benchmark in response to an inflation rate that remained far above its two percent annual target. Since March 2022, and most recently in July 2023, the Fed has raised its federal funds benchmark rate eleven times in increments of 25 to 75 basis points. Together, these increases account for an increase of 500 basis points, with the current benchmark rate in the range of 5.25% to 5.50%.

Although ridership has not recovered to pre-pandemic levels, in FY2023, customer ridership and customer revenue continued their steady recovery. FY2023 system ridership was higher by 20.5% compared to FY2022, where the most significant recovery in ridership was for COASTER service, which was higher by 38.2% compared to FY2022. Sales tax revenue collections were moderate through FY2023, where the combined Transportation Development Act of 1971 (TDA) and TransNet revenues were higher by 2.9% compared to FY2022. This was significantly lower than the prior fiscal year, where NCTD's FY2022 combined allocation of TDA and TransNet funds were higher by 26.5% compared to FY2021.

Transit funding is subject to annual appropriation by Congress and is administered by the Federal Transit Administration (FTA). FTA formula programs generally provide 80% of the cost of eligible activities that are primarily capital. Additional state and local funding sources supplement the FTA programs. The formula for determining each metropolitan area's share of FTA funds involves population, density, bus and rail vehicle miles, and rail route miles. FTA revenues comprised 34.2% of NCTD's total operating revenues and 32.7% of NCTD's capital revenues during FY2023. The American Rescue Plan Act (ARPA) of 2021 was a significant source of funding for NCTD during FY2023, where NCTD expended \$13.1 million of ARPA funds.

State and local sales taxes revenue are a significant source of funding for NCTD. The Mills-Alquist-Deddeh Act (SB 325), or Transportation Development Act of 1971 (TDA), was enacted by the California Legislature to improve existing public transportation services and encourage regional transportation coordination. The TDA provides two funding sources: (1) Local Transportation Fund (LTF), which is derived from a one-quarter of a cent of the general sales tax collected statewide and (2) State Transit Assistance fund (STA), which is derived from the statewide sales tax on diesel fuel. In 1987, San Diego County residents approved the 20-year TransNet program, a half-cent sales tax to fund a variety of transportation projects throughout San Diego County. In November 2004, voters approved an extension ordinance and expenditure plan (Proposition A) that extends the TransNet program to 2048. Authorized usage of TransNet funds include highway, transit, and local road projects that reduce traffic congestion in San Diego County. SANDAG administers the funds generated by TransNet. The share of LTF and TransNet fund between NCTD and MTS is allocated based on the population of each transit agency's service areas. In addition, beginning in late October 2021, NCTD became eligible to receive TransNet 8.1% funding for COASTER frequency increases to 30 daily weekday trains and 20 daily weekend trains. TDA and TransNet revenues comprised 35.9% and 20.2%, respectively, of NCTD's operating revenues during FY2023.

Slowing revenue growth in the coming years will heighten the importance of continually improving NCTD's operational efficiency and reducing expenses. For FY2024, FTA formula funding that NCTD receives will increase by 1.8% and the District's share of TDA and TransNet funding is projected to increase by only 1%. The modest increases of these key revenue sources, which account for 57% of FY2024 operating revenues, emphasize the need to focus on cost containment and the efficient use of available funding.

Financial Health

NCTD's budget policies are governed by NCTD Board Policy No. 17 - *Budget Development*. This policy ensures that proper procedures and controls are followed in the development and implementation of the annual operating budget and capital improvement program. NCTD must adopt an annual balanced budget where total revenues are equal to or exceed total expenses; one-time revenues generally should be used for one-time expenses or capital investments; and short-term and long-term debt may be used for valid business reasons including temporary cash flow, emergency shortfalls, and urgent unfunded capital improvements, provided the Board reviews an analysis of the fiscal effect of the debt on District operations and adopts the debt by resolution.

NCTD's FY2023 operating expenses were under budget by \$26.8 million (excluding pension non-cash adjustments and the defined benefit plan unfunded accrued liability payment, which are not included in the operating budget). Budget savings were reprogrammed for capital investments. During FY2023, 31% of NCTD's operating costs (excluding interest, depreciation, SBITA, and lease expense) was attributable to the purchased transportation agreement with MV, which has a 3% annual Consumer Price Index (CPI) increase limit, assuming no changes in contracted services.

NCTD had cash and investments of \$99.7 million as of June 30, 2023 and maintained the minimum cash reserve required by Board Policy No. 10 Cash Reserve Funds. NCTD has established and maintains a minimum cash reserve fund of \$15 million or fifteen (15) percent of the annually budgeted operating expenditures and an additional \$3.55 million cash reserve fund for self-insured retention.

Long-Term Financial Planning and Contingency Planning

Each year, NCTD develops its operating budget and 5-Year Capital Improvement Program (CIP) to support the areas of focus for the District. The budget document includes a 5-Year Plan that provides a long-term outlook of the District's major cost drivers and available funding sources. NCTD also provides three forecasts for the next ten fiscal years with revenue and expense assumptions primarily driven by low, medium, and high grant revenue forecasts. NCTD performs sensitivity analysis using low-range grant revenue forecasts to develop contingency strategies to address expense structure and service levels should these conditions occur. The most recent Fiscal Year 2024 (FY2024) to Fiscal Year 2028 (FY2028) 5-Year Plan forecasts that NCTD will achieve balanced operating budgets in the next five years.

NCTD's capital budget for FY2024 is \$59.5 million, exceeding the Board's annual capital investment goal of \$15 million. The award of discretionary grants is critical as current dedicated funding sources are insufficient to meet NCTD's annual needs for capital investment. NCTD develops an annual discretionary grants strategy to highlight capital needs and prioritize and focus the pursuit of grant opportunities.

NCTD's pension plan was funded at 71.1% as of the measurement period ended June 30, 2022, a decrease from 81.66% for the measurement period ended June 30, 2021. The funded status decreased as result of market losses, which amounted to \$9.1 million for the

period ended June 30, 2022. NCTD has fully met its annual actuarially determined contributions each year since fiscal year 2009. Beginning in FY2022, NCTD began making additional contributions towards the unfunded pension liability with the goal of fully funding the pension plan by 2035, which would result in significant interest savings to the District.

Major Initiatives

Each year, NCTD staff, its Board, customers, and key stakeholders identify areas of focus for the District. NCTD aligns its key business activities and initiatives with these identified objectives to ensure that budget, personnel, and business activities support the strategic direction and goals of the District. The strategic areas of focus for FY2023 included promoting systemwide ridership recovery, managing expenses, updating the strategic plan, advancing social equity, addressing climate change, improving service quality and continuing to enhance safety, maximizing revenue and development opportunities, funding and implementing strategic projects, and increasing outreach and strategic partnerships.

Below are some of the initiatives that were advanced during FY2023:

Deloitte Market Research and Analysis. The area of focus is to mitigate the lasting effects of COVID-19 on ridership, in part by making NCTD's modes of service more attractive to riders. This project included market research and data analysis to identify key scenarios based on mobility trends and local market insights post COVID-19. It utilized Deloitte's human-centered design approach to research customers' needs and travel behaviors. The project included modeling and impact analysis of proposed initiatives and policies as well as stakeholder outreach, onboard surveys, and other activities to assess NCTD's market. The project deliverable was a recommended strategy and implementation plan to guide the District's ridership recovery efforts over the next three-to-five years.

Positive Train Control (PTC) Maintenance and Cost Containment. The area of focus seeks to mitigate the impacts of inflation and optimize NCTD's available resources by actively managing expenses and improving efficiency District-wide This initiative supports the ongoing operations and maintenance of PTC with a focus on identifying increased efficiencies and cost containment strategies. PTC costs transitioned in mid-FY2022 from the capital budget to the operating budget; the annual budgeted cost for FY2023 was \$3.3 million. NCTD advanced negotiations with its PTC Contractor to enhance performance and optimize costs and a strategy to reimplement the PTC program to include robust re-training and clarification of roles and responsibilities that will enhance effectiveness of PTC and potentially reduce costs.

Equity Analysis. This area of focus further efforts to promote social equity within NCTD's transit system and operations. Federal and state funding programs have placed great importance on ensuring that disadvantaged communities benefit from increased investment in infrastructure projects. NCTD has begun procurement for the Comprehensive Transit Equity Assessment. The intent of the Assessment is to enhance NCTD's organizational culture and understanding to support the inclusion of equity considerations at the forefront of planning and decision-making from a staff and Board of Directors perspective, with a bottom-line goal of ensuring that NCTD's services help marginalized populations to thrive.

Development of Climate Action Plan. This strategic area of focus includes the development of NCTD's Climate Action Plan. Both federal and state funding programs have placed great emphasis on directing funding to projects that reduce greenhouse gas emissions and vehicle miles travelled (VMT), making the development of the Climate Action Plan an important component of NCTD's funding strategy. A contract was awarded for development of NCTD's Sustainability and Climate Action Plan (SCAP). The first phase of work was completed in FY2023 and included the development of a Green House Gas (GHG) emissions baseline as well as a complementary tool that will provide NCTD with the ability to analyze its annual emissions moving into the future. The next phase of work is in progress and will develop proposed programs and projects that could be implemented over time to reduce GHG emissions. *Implementation of Zero Emission Bus Infrastructure*. On December 14, 2018, the California Air Resources Board adopted the Innovative Clean Transit Regulation, which requires all public transit agencies to gradually transition to a 100-percent zero emission bus (ZEB) fleet by 2040. To comply with this mandate, NCTD has initiated two projects. The first project is the construction of supportive infrastructure for six (6) pilot battery electric buses that are anticipated to start revenue service by the end of FY2024. The second project is a design-build project for the infrastructure to support a second pilot of thirty-five (35) hydrogen fuel cell electric buses (FCEB). The initial design phase for the hydrogen fuel cell infrastructure was completed in FY2023.

Evaluation of Bus, Paratransit, and ADA Paratransit Delivery Model. In FY2023, NCTD initiated a comprehensive assessment of its bus, paratransit, and ADA paratransit delivery model. The objective was to evaluate the cost, performance, and service quality of the current contracted delivery model and explore strategic alternatives. On December 15, 2022, NCTD staff presented a comprehensive assessment to the Board including budget impacts associated with resuming direct operations. The Board authorized NCTD to begin the phased transition to resume direct operations, subject to staff presented a balanced 5-Year budget. At the June 15, 2023 Board of Directors meeting, staff presented a balanced budget and a recommendation to resume direct operations no later than July 1, 2027.

Continued Focus on Zero Delay. NCTD's Zero Delay program emphasizes engaging and empowering employees to focus on the betterment of NCTD's customer experience. Zero Delay is a District-wide framework for improving the quality of our services, reducing mechanical failures, increasing safety, and improving overall performance. It includes enhanced training, operational programs, and other initiatives designed to improve quality. Zero Delay was furthered in FY2023 through the implementation of technical services and materials management agreements for COASTER and SPRINTER rail vehicles.

Implementation of Customer Wayfinding Program. This business plan initiative supports the development and implementation of a comprehensive and cohesive customer wayfinding program at transit stops, centers, and stations throughout the service area to improve the ease of using NCTD transit services. An agreement to purchase horizontal electronic signage for installation at all SPRINTER and COASTER Stations was approved by the Board in FY2023.

Advancement of Strategic Development Opportunities. NCTD is advancing several strategic transit-oriented development opportunities that will create revenue for the District, generate ridership demand near transit stations, and maximize NCTD-owned assets. Key projects include: (1) Oceanside Transit Center Redevelopment Project; (2) SPRINTER Parking Lot Redevelopment, and (3) Carlsbad Village and Poinsettia Station Redevelopment. The Oceanside Transit Center Redevelopment project is continuing through the entitlement phase with the City of Oceanside. Exclusive Negotiation Agreements for the Carlsbad Village and Poinsettia Station sites have been fully negotiated and executed. Proposals for the redevelopment of the Escondido Transit Center were evaluated during FY2023 and at the October 2023 Board meeting, the NCTD Board of Directors authorized entering into an Exclusive Negotiation Agreement with a developer. A Request for Proposal for the redevelopment of four (4) Oceanside SPRINTER Stations parking lots was released in the last quarter of FY2023 and proposals are currently being evaluated.

San Diego Sub-Division Signal Modernization. NCTD received funding from the Federal Railroad Administration (FRA) and State of California TIRCP for the modernization of signaling and positive train control systems along the Los Angeles-San Diego-San Luis Obispo (LOSSAN) rail corridor. Construction activities are underway.

BREEZE Speed and Reliability Study. NCTD received funding from Caltrans to complete a phased infrastructure and technology implementation plan that will support improved BREEZE bus speed and reliability for ten high-priority BREEZE corridors. The completion of this plan and phased implementation will support NCTD's ambitious 5-Year Plan to increase frequency on its core BREEZE bus network to provide fast, frequent, and reliable service on its highest ridership routes combined with shifting lower ridership routes to ondemand service. During FY2023, the project team synthesized feedback from NCTD's jurisdictional partners and data regarding a matrix of prioritization measures to prioritize each of the 300+ recommendations included within the study.

Financial Reporting

The Financial Section includes the independent auditor's report, management's discussion and analysis, audited basic financial statements and accompanying notes, and required supplementary information.

We express our appreciation to the dedicated NCTD employees who assisted in the preparation of this report as well as our independent auditors who helped prepare and review this report. We extend special appreciation to the Board of Directors for its support of NCTD's efforts to provide excellent operational and financial management of the District.

Respectfully submitted,

Pauf. Ballord

Paul J. Ballard Executive Director

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Eun Park-Lynch Chief Financial Officer

Board of Directors



Jewel Edson Council Member, City of Solana Beach

Board Chair Chair of Executive Committee Advisory Member of SANDAG Board of Directors Chair of LOSSAN Corridor Board of Directors Member of LOSSAN Corridor Executive Committee 1st Alternate of SANDAG Transportation Committee



Dave Druker Council Member, City of Del Mar Member of Performance, Administration, and **Finance Committee**





Priya Bhat-Patel

Council Member, City of Carlsbad Board Vice-Chair **Vice-Chair of Executive Committee** Chair of Performance, Administration, and Finance Committee Member of SANDAG Transportation Committee Alternate for SANDAG Board of Directors Alternate for SANDAG Regional Planning Committee

Kellie Hinze Council Member, City of Encinitas

Vice-Chair of Marketing, Service Planning and Business Development Committee Alternate for LOSSAN Corridor Board of Directors



Joe Garcia Deputy Mayor, City of Escondido



Peter Weiss

Sharon Jenkins

and Finance Committee

Committee

Member of Executive Committee Advisory Member for SANDAG Regional Planning

2nd Alternate for SANDAG Board of Directors

Council Member, City of Oceanside Member of Performance, Administration, and Finance Committee

Deputy Mayor, City of San Marcos

Vice-Chair of Performance, Administration,



Jim Desmond District 5 Supervisor, County of San Diego Member of Marketing, Service Planning and **Business Development Committee**





Corinna Contreras Council Member, City of Vista

Chair of Marketing, Service Planning, and **Business Development Committee** Member of Executive Committee 2nd Alternate for SANDAG Transportation Committee





Kent Lee Council Member, District 6 City of San Diego **Non-Voting Board Member**

Paul Ballard **Executive Director** North County Transit District





General Counsel North County Transit District

Lori A. Winfree

Suheil Rodriguez Clerk of the Board North County Transit District

Organizational Chart



Certificate of Achievement for Excellence in Financial Reporting

The Finance Officers Association of the United States and Canada (GFOA) awarded the Certificate of Achievement for Excellence in Financial Reporting to the North County Transit District for its annual comprehensive financial report for the fiscal year ended June 30, 2022. The report was judged by an impartial panel to meet the high standards of the program, which includes demonstrating a constructive spirit of full disclosure to clearly communicate its financial story and motivate potential users and user groups to read the report.

The Certificate of Achievement is the highest form of recognition in the area of governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management. The Certificate of Achievement is valid for a period of one year only.

Acknowledgements

Special thanks to the team of NCTD employees who assisted in preparing this Annual Comprehensive Financial Report. We thank them for their hard work and commend them for their professionalism.

Sincerely,

S. Par th

Eun Park-Lynch Chief Financial Officer



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

North County Transit District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2022

Christopher P. Morrill

Executive Director/CEO

Services and Activities

History

The North San Diego County Transit Development Board (NSDCTDB) was established by an act of the California State Legislature (Senate Bill 802) on September 20, 1975, to plan, construct and operate public transit systems in the northern region of San Diego County. The NSDCTDB acquired the municipal transit systems operated by the cities of Escondido and Oceanside and commenced operations in July 1976 by providing bus



services to the region. In 1992, NCTD was designated by the San Diego Association of Governments (SANDAG) as the lead agency for providing commuter rail service in San Diego County. Rail services between Oceanside and San Diego (called the COASTER) began in February 1995. On January 1, 2003, a state law was enacted (Senate Bill 1703) that essentially transferred future transit planning, programming, development, and capacity enhancing construction projects to SANDAG, San Diego County's Regional Planning Agency. In 2003, NCTD began the construction of a hybrid rail system between Escondido and Oceanside (called the SPRINTER), which consisted of the reconstruction of 22 miles of railroad in the existing east-west corridor. Project management for the SPRINTER project was subsequently transitioned to SANDAG. The SPRINTER hybrid rail service commenced operations in March 2008. In January 2006, the North San Diego County Transit Development Board was renamed as the North County Transit District.

NCTD provides integrated public transit service primarily within North San Diego County with its BREEZE buses, FLEX deviated fixed-route, LIFT ADA-certified paratransit, COASTER commuter rail, and SPRINTER hybrid rail modes of transportation. NCTD is unique within the transit industry given the size of its annual operating budget and its operations of multimodal services that are typically operated by larger transit systems. There are 30 commuter rail agencies in the United States that operate service like the COASTER and six agencies that operate diesel multiple units like the SPRINTER. Moreover, NCTD is responsible for maintenance of railroad tracks that support commuter, intercity, and freight operations.

Service Area

NCTD provides bus, van, and train service in San Diego County - from the rural areas of Fallbrook, Ramona, and the Camp Pendleton Marine Corps Base, to the cities of Carlsbad, Del Mar, Encinitas, Escondido, Oceanside, San Marcos, Solana Beach, and Vista, and the unincorporated parts of north San Diego County, with COASTER service extending to downtown San Diego. The total population of NCTD's 340 square mile service area (1,029 jurisdiction area) is estimated to be 959,439 (SANDAG Data Surfer 2021 estimate).

NCTD provides connecting service to other transit agencies including MTS in San Diego via the Trolley, MTS



buses and ACCESS; Metrolink commuter rail service at Oceanside; Amtrak trains connecting at Oceanside, Solana Beach, and San Diego; and Greyhound buses connecting at Oceanside and Escondido. BREEZE buses, SPRINTER trains, and LIFT vehicles also connect at each of the NCTD transit centers located in Oceanside, Vista, and Escondido.

BREEZE Fixed Route Bus

The BREEZE currently operates 30 routes in the North County service area, from early morning to late at night, seven days a week. As of June 30, 2023, the active fleet consisted of 153 buses, of which 147 were compressed natural gas (CNG) vehicles.

All BREEZE buses in the fleet are equipped with bicycle racks giving passengers the ability to bike and ride to their destinations and are accessible with low floors, ramps, or wheelchair lifts to assist the elderly and passengers with disabilities to board and ride with ease. BREEZE buses are equipped with fareboxes and PRONTO validators that allow



passengers to use a regional transit card for seamless travel throughout San Diego County on all public transportation. Customers can utilize stored (prepaid) value, day passes, and monthly passes to ride transit throughout the San Diego region.

During FY2023, the BREEZE had 4.5 million boarding compared to 3.9 million boardings for FY2022, which represented an improvement of 14.9% from FY2022.

LIFT ADA Paratransit

NCTD has a fleet of 40 vans and small buses known as "cutaways" that support LIFT services. The use of LIFT services requires the assessment and determination that the customer has a functional limitation that prevents the use of some or all parts of fixed-route service.

Persons who are certified to use LIFT and obtain an NCTD paratransit photo ID can ride the BREEZE buses, COASTER commuter rail, and SPRINTER free of charge. A personal care attendant (PCA) that accompanies a LIFT customer can also travel fare free on BREEZE and SPRINTER services. LIFT is provided to areas that are within ³/₄ of a mile of an



NCTD BREEZE bus route and/or SPRINTER rail station. LIFT provides curb-to-curb service for customers; however, assistance is available beyond the curb (for example to a front door) as necessitated by a rider's disability.

In FY2023, NCTD provided 93,136 rides to LIFT paratransit passengers throughout Northern San Diego County compared to 72,376 boardings in FY2022, representing a 28.7% increase from FY2022.

FLEX Deviated Fixed-Route and Point-Deviated Fixed-Route

FLEX has two different service models: deviated fixed-route and point-deviated fixed-route. Deviated fixed-route service has a set schedule and route but can deviate from the route up to ³/₄ of a mile for scheduled pick-ups or drop-offs. This service model includes FLEX 392 and FLEX 395 which connects portions of Camp Pendleton and Oceanside. Point-deviated fixed-route service also has a set schedule and route but only allows scheduled deviations to specific points along the route. FLEX 371 is the only point-deviated fixed-route. It connects Escondido and Ramona and allows passengers to schedule pick-ups or drop-offs at the San Diego Zoo Safari Park. Reservations are required for any trip not starting or ending at a designated stop.



The FLEX fleet is comprised of 12 vehicles that are equipped with bicycle racks giving passengers the ability to bike and ride to their destinations and are accessible with wheelchair lifts to assist the elderly and passengers with disabilities to board and ride with ease. FLEX buses are also equipped with fareboxes that allow passengers to use a transit card for seamless travel.

COASTER Commuter Rail

The COASTER provides 41 directional miles of commuter rail service seven days a week, north and south paralleling the busy Interstate 5 corridor between Oceanside and San Diego, including trains for special events and for every Padres baseball game. The total trip duration is about one hour. Eight stations provide service points along the route, and travelers can connect to the MTS trolley and buses at both the San Diego Old Town and Santa Fe stations in downtown San Diego, and the MTS Sorrento Valley COASTER Connection at the Sorrento



Valley station. Passengers can connect with Metrolink and Amtrak train service north to Orange County and Los Angeles from NCTD's Oceanside Transit Center. NCTD and Amtrak have an agreement (Rail to Rail) to accept certain tickets and passes issued from each agency to be used on its trains at no additional cost for the passenger (with some blackout periods) for stops at Oceanside Transit Center, Solana Beach, Old Town, and Santa Fe Depot. This agreement increases the number of trains available to riders throughout the day.

Current COASTER service is provided with seven locomotives and 28 bi-level passenger coaches. In February 2021, NCTD placed into service five new, state-of-the-art Siemens locomotives and several renovated COASTER passenger cars. The new Siemens Tier-4 locomotives are among the cleanest passenger locomotives in the nation and reduce emissions by nearly 90% compared to the Tier-0 locomotives previously used by NCTD. On September 27, 2019, SANDAG's Board of Directors allocated \$58.8 million to NCTD for the purchase of two additional capacity enhancement train sets to provide more frequent COASTER commuter rail service. The first phase for increased COASTER service started on October 25, 2021, where service was increased to 30 weekday daily trips, 32 Friday daily trips, and 20 weekend daily trips. The increase in service allows commuters and recreational travelers an affordable and more flexible transportation option and helps reduce congestion along the Interstate-5 corridor. Just as important, the increased service supports regional goals to reduce vehicle miles traveled and greenhouse gas emissions. The first phase of increased service is fully funded through TransNet 8.1% funds. The second phase of increased service is contingent upon the provision of operating funds from SANDAG and/or other sources.

In FY2023 the COASTER transported 813,207 passengers, comprised primarily of workers, tourists, and special event attendees, which represented an increase of 38.2% compared to FY2022 with 588,409 boardings.

SPRINTER Hybrid Rail

The SPRINTER hybrid rail extends 22 miles, roughly paralleling State Route 78, and provides connections at Oceanside, Vista, San Marcos, and Escondido by serving 15 stations along the corridor. SPRINTER service is operated with twelve diesel multiple units (DMUs). Passenger service runs seven days a week from 4:03 AM to 9:26 PM with Friday and Saturday service extended to 12:26 AM. Weekday service runs every 30 minutes and weekend trains run 30-minute frequencies during peak travel times and hourly service during non-peak times from 10:03 AM to 6:03 PM.



The SPRINTER offers easy connections to the COASTER commuter rail, BREEZE bus service, Amtrak, Metrolink, Greyhound and to MTS' Rapid Express bus service in Escondido. In FY2023 the SPRINTER transported approximately 1.7 million passengers, comprised primarily of workers, students and tourists, which approximated ridership in FY2022.

NCTD+ Microtransit Services

On January 6, 2022, the first NCTD+ pilot program was launched with Lyft, Uber, and Tripshot. The oneyear pilot program provided discounted first and last mile connections for commuters using the Sorrento Valley and Carlsbad Poinsettia COASTER stations. The pilot provides riders up to a \$7.50 credit toward trips to and from the Sorrento Valley or Carlsbad Poinsettia COASTER stations within defined geographic zones. On January 7, 2023, NCTD launched a second NCTD+ pilot program providing discounted first and last mile connections for riders using the Vista Transit Center. These pilot programs are part of the District's broader mobility-as-a-service program (NCTD+). These pilot programs will inform microtransit planning and pilots that will take place in FY2024 to prepare for microtransit implementation in FY2025.

Bus Operations and Vehicle Maintenance

NCTD contracts the responsibility for bus operations and vehicle maintenance to MV Transportation (MV). NCTD's BREEZE, FLEX, and LIFT service had an FY2023 budget of 322 vehicle operators and 70 mechanics that work under its contractor.

MV operates and maintains buses, vans, and numerous other transit support vehicles. To maintain this fleet, mechanics work 24 hours a day, seven days a week at two locations: the West Division facility in Oceanside and the East Division in Escondido. These bus yards include fueling stations for Compressed Natural Gas (CNG) and gasoline, maintenance and administration buildings, parking areas for buses, service vehicles, and bus operators' vehicles. Inside the maintenance buildings there are bus repair bays, pits for general servicing, bus lifts, hoists, forklifts, engine repair benches, a body shop, a parts inventory storeroom, and a paint shop. Maintenance continues around the clock to keep the buses in a state of good repair and keep road calls and service interruptions to a minimum. In addition to servicing and repairing the bus fleet, the maintenance contractors also maintain a fleet of service vehicles, administrative automobiles, forklifts, and ride-on sweepers.

Rail Operations and Vehicle Maintenance

Up until June 25, 2022, NCTD contracted with Alstom Transport USA, Inc. (Alstom) to maintain and operate the COASTER and SPRINTER passenger trains. Effective on June 26, 2022, NCTD assumed the direct responsibility for COASTER and SPRINTER rail operations and vehicle maintenance. COASTER and SPRINTER rail equipment is maintained by NCTD staff at NCTD's Stuart Mesa facility located on the Camp Pendleton Marine Corps Base. The SPRINTER operations facility is in the City of Escondido. The Stuart Mesa facility houses massive and specialized equipment, primarily booms, cranes, and lifts to assist with replacement of heavy parts. Dedicated contract mechanics and service workers perform daily



train-washing and exterior and interior maintenance and repair, considering that trains regularly arrive for repairs and routine maintenance and are subject to substantial amounts of dirt, dust, and salt air, in addition to weather changes, during a single day.

The 40,000 square foot SPRINTER facility was constructed specifically to house the operations center and to maintain the SPRINTER DMU trains. The operations area is the home of the operations control center and security monitoring center. The facility includes storage, training rooms, lockers, and office areas for employees. The maintenance area can house up to four train sets. Two structurally supported tracks allow maintenance employees access underneath and on top of trains to fully service the vehicles via pits, suspended platforms, and overhead bridge cranes. The pits are fully functional with integrated electrical service, compressed air, and lube oil systems.

Facilities Maintenance

NCTD has two administration buildings in Oceanside, two bus maintenance buildings located in Oceanside and Escondido, three transit centers, eight multi-modal train stations along the coastal railroad, 15 train stations along the inland railroad, two train maintenance facilities, and significant adjacent land and parking lots. To support bus and rail operations, facilities maintenance also includes maintenance of equipment such as the CNG filling stations, vehicle lifts, and bus and train washes.

Facilities Maintenance (continued)

NCTD contracts with MV for the maintenance of its bus operations facilities. Janitorial and structural maintenance of rail operations facilities, administration facilities, transit centers, COASTER stations, and SPRINTER stations was contracted to Alstom until June 24, 2023 and effective on June 25, 2023, NCTD assumed the direct responsibility for these maintenance activities. Facilities maintenance staff maintain, clean, and repair most of the facilities using specialized equipment to keep the buildings in a state of good repair condition.

NCTD also performs minor, routine maintenance and improvement projects such as roof replacements, parking lot paving and striping, bus shelter replacements and repairs, heating and air-conditioning repair and replacement, and painting and repair of the administration buildings. Specialty contracts, such as landscaping, electrical, and plumbing, further support the maintenance of NCTD's facilities and equipment.

Rail Maintenance-of-Way (MOW)

NCTD owns the north-south railroad right-of-way between the Orange County border and the northern border of the City of San Diego, which is 41 directional route miles of track. MTS owns the northsouth railroad right-of-way from the northern border of the City of San Diego to downtown San Diego, which is 21 directional route miles of track. NCTD also owns the east-west railroad right-of-way between Escondido and Oceanside, which is 22 directional route miles of track. The COASTER operates on the north-south railroad tracks and the SPRINTER operates on the east-west railroad tracks.

Effective on June 25, 2023, NCTD assumed the direct responsibility from its contractor, Alstom, for maintaining both railroad tracks, including the MTS



portion. NCTD maintains numerous railroad bridges, railroad bed, sidings, grade crossings, turnouts, culverts and signals, land alongside the track, and NCTD property located within the right-of-way. Specialty equipment is used to maintain the railroad right-of-way including, but not limited to, clearing vegetation away from the tracks and replacing rail ties. Track maintenance equipment and personnel are housed in a facility located in Oceanside.

Maintenance of Signals (MOS)

Effective on June 25, 2023, NCTD assumed the direct responsibility from its contractor, Alstom, for all signal and communications on all NCTD-owned and controlled railroad right of way, including the San Diego Subdivision from the County Line (Milepost [MP] 207.4) to San Diego (MP 267.51) and the Escondido Subdivision between Escondido Junction in Oceanside (MP 0) to the end of track in Escondido (MP 21.31).

Safety and Security



NCTD provides a safe, secure, and healthy environment for all employees and passengers while maintaining compliance with all federal and state laws, rules, and guidelines.

Security at train stations, parking lots, and bus transfer centers is provided by deputies from the San Diego County Sheriff's Department and contracted private security. Video security cameras at the COASTER and SPRINTER stations are monitored by NCTD staff who contact the Sheriff in case of incidents.

Management and Oversight

The NCTD Board of Directors consists of ten members, including one member from each of the city councils of Carlsbad, Del Mar, Encinitas, Escondido, Oceanside, San Marcos, Solana Beach, and Vista, one member from the San Diego County Board of Supervisors Fifth District, and one *ex officio* member from the City of San Diego. The Fifth District covers unincorporated areas of North County.

The management of NCTD is comprised of the Office of the Executive Director supported by ten Divisional Chiefs that oversee each of the functional divisions. These divisions include Operations-Rail; Rail Right-of-Way; Safety and Risk Management; Development Services; Procurement and Contract Administration; Finance; Planning and Communications; Bus Operations; Information Technology; and Operations Support Services.

The Office of the Executive Director provides leadership and strategic direction based on recommendations from the Board of Directors and collaborates with other agencies to achieve NCTD goals and objectives.

The Office of General Counsel provides in-house legal counsel and compliance functions to support NCTD's focus on safety, contract management and regulatory/legal compliance in all business transactions. The Office of General Counsel is responsible for District-wide compliance and oversight and the management of all legal matters and claims, and includes internal audit, contract compliance, environmental compliance, and civil rights (Disadvantaged Business Enterprise [DBE], Equal Employment Opportunity [EEO], Title VI, and Americans with Disabilities Act [ADA] compliance). This strategic function provides legal advice and oversight in all NCTD business transactions and promotes legal and regulatory compliance District-wide.

The Operations-Rail Division is responsible for rail operations and maintenance for COASTER and SPRINTER equipment and ensuring that services are operated in compliance with the specifications and regulations of the Federal Transit Administration (FTA), the Federal Railroad Administration (FRA), the California Public Utilities Commission (CPUC), and other regulatory and governing agencies.

The Rail Right-of-Way Division is responsible for the maintenance of the railroad right-of-way and signals and communication systems to support safe and efficient rail operations in compliance with the specifications and regulations of the FTA, FRA, CPUC, and other applicable regulatory and governing agencies.

The Safety and Risk Management Division has the overall responsibility for NCTD's comprehensive safety programs to foster a proactive organizational safety culture to ensure a safe, secure and healthy environment for all employees, passengers, contractors, and the general public. This division also manages the Risk Management program for the District, including workers' compensation, general insurance, and property/liability claims.

The Development Services Division oversees NCTD real estate interests, facility and equipment maintenance operations, asset management, and facilities projects management.

The Procurement and Contract Administration Division is responsible for the procurement of goods and services for the District and ensuring that there is fair and open competition from prospective vendors and suppliers.

The Finance Division is responsible for financial management leadership and ensuring that financial transactions are recorded accurately in accordance with generally accepted accounting principles (GAAP) and Governmental Accounting Standards Board (GASB) standards. The Finance Division has oversight of the operating and capital budgets, financial compliance and internal controls, grants accounting and reporting, fare collection, payroll, and general accounting functions.

The Planning and Communications Division plans a variety of long-range service planning, capital planning, and other strategic planning activities; develops and implements marketing, public relations, customer service, and communications programs that enhance the customer experience; and has the overall responsibility for the oversight of the legislative program.

The Bus Operations Division manages the outsourced contract for bus operations and maintenance to ensure compliance with state and federal regulatory requirements. This includes monitoring, directing, and auditing the contractors that deliver NCTD BREEZE, LIFT, and FLEX transit services.

Management and Oversight (continued)

The Information Technology Division supports the operational and administrative technology for the District. This Division is responsible for the delivery of technology projects and programs necessary to deliver safe, convenient, reliable, and compliant public transportation services including Positive Train Control (PTC), railroad signal, and train control system projects.

The Operations Support Services Division partners with the Operations-Rail and Bus Operations and Fleet Maintenance divisions to provide operations support services and programs, such as dispatching, instructional design functions, direct and contractor staff training programs, and monitoring security and emergency management programs. This Division also has oversight of human resources and organizational development.

Financial Section

Independent Auditor's Report



CPAs & BUSINESS ADVISORS

Independent Auditor's Report

Board of Directors North County Transit District Oceanside, California

Report on the Audit of the Financial Statements

Opinion

We have audited the financial statements of North County Transit District (NCTD) as of and for the years ended June 30, 2023 and 2022, and the related notes to the financial statements, which collectively comprise NCTD's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the financial position of NCTD, as of June 30, 2023 and 2022, and the changes in financial position and cash flows thereof for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States (*Government Auditing Standards*). Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of NCTD and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Adoption of New Accounting Standard

As discussed in Notes 1, 2 and 11 to the financial statements, NCTD has adopted the provisions of Governmental Accounting Standards Board (GASB) Statement No. 96, *Subscription-Based Information Technology Arrangements*, for the years ended June 30, 2023 and 2022. Accordingly, a restatement has been made to the net position as of July 1, 2021, to restate beginning net position. Our opinion is not modified with respect to this matter.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about NCTD's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS and Government Auditing Standards, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due
 to fraud or error, and design and perform audit procedures responsive to those risks. Such
 procedures include examining, on a test basis, evidence regarding the amounts and disclosures
 in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of NCTD's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant
 accounting estimates made by management, as well as evaluate the overall presentation of the
 financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about NCTD's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and defined benefit pension plan and other postemployment health care benefits schedules be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Information

Management is responsible for the other information included in the annual report. The other information comprises the introductory and statistical sections but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated December 18, 2023, on our consideration of NCTD's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of NCTD's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering NCTD's internal control over financial reporting and compliance.

Ende Bailly LLP

Rancho Cucamonga, California December 18, 2023

Management's Discussion and Analysis (Required Supplementary Information) (Unaudited) June 30, 2023 and 2022

Introduction

The following discussion and analysis of the financial performance and activity of the North County Transit District (NCTD) provides an introduction and understanding of the basic financial statements of NCTD. This discussion has been prepared by management and should be read in conjunction with the basic financial statements and the notes thereto, which follow this section.

The Financial Statements

NCTD's basic financial statements include the following:

- 1. The *Statements of Net Position* report NCTD's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, with the difference reported as net position. Total net position is displayed in three components: net investment in capital assets, restricted, and unrestricted.
- 2. The *Statements of Revenues, Expenses and Changes in Net Position* present information to show changes in NCTD's net position during the fiscal year. The Statements categorize revenues and expenses as either operating or nonoperating, based upon the definitions provided by Governmental Accounting Standards Board (GASB) Statement No. 34.
- 3. The *Statements of Cash Flows* are presented using the direct method and include a reconciliation of operating cash flows to operating income or loss.

Condensed Statements of Net Position

Below is a comparison of NCTD's Statements of Net Position as of June 30, 2023 and June 30, 2022:

| | 2023 | (As restated) 2022 | Increase (Decrease) \$ | Increase (Decrease) % |
|----------------------------------|----------------|-----------------------|------------------------------|-----------------------------|
| Current assets | \$ 159,306,712 | \$ 147,224,179 | \$ 12,082,533 | 8% |
| Long-term assets | 17,249,868 | 17,529,676 | (279,808) | (2%) |
| Capital assets | 777,645,753 | 828,296,259 | (50,650,506) | (6%) |
| Total assets | 954,202,333 | 993,050,114 | (38,847,781) | (4%) |
| Deferred outflows of resources | 13,282,236 | 7,362,378 | 5,919,858 | 80% |
| Current liabilities | 68,961,759 | 60,795,302 | 8,166,457 | 13% |
| Long-term debt | 17,750,000 | 19,100,000 | (1,350,000) | (7%) |
| Long-term unearned grant revenue | 33,280,094 | 30,769,430 | 2,510,664 | 8% |
| Net pension liability | 43,991,035 | 27,297,795 | 16,693,240 | 61% |
| Other noncurrent liabilities | 12,625,393 | 10,677,003 | 1,948,390 | 18% |
| Total liabilities | 176,608,281 | 148,639,530 | 27,968,751 | 19% |
| Deferred inflows of resources | 17,569,361 | 29,406,515 | (11,837,154) | (40%) |
| Net position: | | | | |
| Net investment in capital assets | 752,465,365 | 804,537,851 | (52,072,486) | (6%) |
| Unrestricted | 20,841,562 | 17,828,596 | 3,012,966 | 17% |
| Total net position | \$ 773,306,927 | \$ 822,366,447 | \$ (49,059,520) | (6%) |

In fiscal year 2023, current assets increased by \$12.1 million (8%) and current liabilities increased by \$8.2 million (13%) as compared to fiscal year 2022; overall working capital increased by \$3.9 million from FY2022 to FY2023. The increase in working capital was mainly attributed to additional Transportation Development Act (TDA) funds that were programmed for future capital projects that are anticipated to be completed beyond 12 months. Cash and investments increased mainly as result of collections on outstanding receivables in the prior fiscal year from the California Department of Transportation (\$5.0 million), SANDAG (\$7.0 million), California State Transportation Agency (\$3.6 million), Federal Railroad Administration (FRA) (\$2.2 million), and the California Transportation Commission (\$3.7 million).

Capital assets decreased in fiscal year 2023 as result of a higher depreciation expense by \$53.6 million compared to FY2022, which was partially offset by new capital investments of \$44.5 million. Major capital expenditures during FY2023 included \$10.4 million for COASTER expansion train sets, \$3.1 million for San Diego Subdivision signal replacements, \$2.8 million for Positive Train Control (PTC), \$2.7 million for six battery electric buses, \$2.4 million for various SPRINTER overhauls, \$2 million for COASTER bi-level overhauls, \$1.9 million for Oceanside and Encinitas right-of-way fencing, \$1.7 million for a new COASTER bi-level cab car, \$1.6 million in radio upgrades. Other additions related to an increase in right-to-use assets. Additional details surrounding the District's capital assets can be found in Note 6.

Long-term debt decreased by \$1.35 million in FY2023 due to principal payments made on the Certificates of Participation. Long-term unearned grant revenues increased by \$2.5 million (8%) for local funds that are anticipated to be spent after June 30, 2024. Additional details surrounding the District's long-term debt can be found in Note 8.

Condensed Statements of Net Position (continued)

Below is a comparison of NCTD's Statements of Net Position as of June 30, 2022 and June 30, 2021:

| | (As restated) 2022 | 2021 | Increase (Decrease) \$ | Increase (Decrease) % |
|----------------------------------|-----------------------|----------------|------------------------------|-----------------------------|
| Current assets | \$ 147,224,179 | \$ 127,852,293 | \$ 19,371,886 | 15% |
| Long-term assets | 17,529,676 | 17,859,584 | (329,908) | 0% |
| Capital assets | 828,296,259 | 789,780,556 | 38,515,703 | 5% |
| Total assets | 993,050,114 | 935,492,433 | 57,557,681 | 6% |
| Deferred outflows of resources | 7,362,378 | 8,602,326 | (1,239,948) | (14%) |
| Current liabilities | 60,795,302 | 54,426,719 | 6,368,583 | 12% |
| Long-term debt | 19,100,000 | 20,450,000 | (1,350,000) | (7%) |
| Long-term unearned grant revenue | 30,769,430 | 16,409,226 | 14,360,204 | 88% |
| Net pension liability | 27,297,795 | 42,808,821 | (15,511,026) | (36%) |
| Other noncurrent liabilities | 10,677,003 | 11,023,077 | (346,074) | (3%) |
| Total liabilities | 148,639,530 | 145,117,843 | 3,521,687 | 2% |
| Deferred inflows of resources | 29,406,515 | 17,962,940 | 11,443,575 | 64% |
| Net position: | | | | |
| Net investment in capital assets | 804,537,851 | 768,710,820 | 35,827,031 | 5% |
| Unrestricted | 17,828,596 | 12,303,156 | 5,525,440 | 45% |
| Total net position | \$ 822,366,447 | \$ 781,013,976 | \$ 41,352,471 | 5% |

In fiscal year 2022, current assets increased by \$19.4 million (15%) and current liabilities increased by \$6.3 million (12%) as compared to fiscal year 2021; overall working capital increased by \$13.0 million from FY2021 to FY2022. The increase in current assets was largely driven by higher grants receivable related to capital projects and preventive maintenance expenditures. Amounts due from the following agencies were higher in FY2022 compared to FY2021: Federal Transit Administration (FTA) by \$4.9 million, California Department of Transportation by \$6.6 million, California Transportation Commission by \$3.7 million, and SANDAG by \$9 million.

The increase in current liabilities was primarily due to an increase in accruals for project costs of \$12 million for which invoices had not yet been received from the contractors and suppliers. The increase in project accruals was offset by a reduction of \$8 million in the current portion of unearned grant revenue for project costs that were spent in fiscal year 2022, primarily for BREEZE CNG buses, COASTER expansion train sets, and COASTER replacement locomotives.

Capital assets increased in fiscal year 2022 mainly due to capital expenditures of \$81.8 million and SANDAG contributed asset of \$37.7 million. Major capital expenditures during FY2022 included \$18 million for new BREEZE Compressed Natural Gas (CNG buses), \$17.6 million for COASTER expansion train sets, \$7.6 million for COASTER Siemens replacement locomotives, \$4.5 million for Positive Train Control (PTC), \$4 million for various SPRINTER overhauls, \$3 million for the Regional INIT fare collection system, \$2.7 million for repairs on Bridge 208.6, and \$2.4 million for COASTER bi-level car overhauls. Contributed assets from SANDAG included \$35.6 million for the Carlsbad-Poinsettia run-through. Additional details surrounding the District's capital assets can be found in Note 6.

Long-term debt decreased by \$1.35 million in FY2022 due to principal payments made on the Certificates of Participation. Long-term unearned grant revenues increased by \$14.3 million (88%) for local funds that are anticipated to be spent after June 30, 2023. Additional details surrounding the District's long-term debt can be found in Note 8.

Net Capital Assets

During fiscal year 2023, the amount of net capital assets decreased by \$50.6 million. Below is a more detailed analysis of the changes in NCTD's capital assets and accumulated depreciation during the year ended June 30, 2023:

| | 2023 | (4 | As restated) 2022 | Increase (Decrease) \$ | Increase (Decrease) % |
|--|-------------------|----|----------------------|------------------------------|-----------------------------|
| Capital Assets | | | | | |
| Land | \$ 92,274,014 | \$ | 92,274,014 | \$ - | 0% |
| Land improvements | 60,399,626 | | 60,090,788 | 308,838 | 1% |
| Buildings, structures and improvements | 170,694,684 | | 170,394,169 | 300,515 | 0% |
| Right-of-way and improvements | 906,216,603 | | 912,483,512 | (6,266,909) | (1%) |
| Revenue and service vehicles | 252,086,051 | | 253,242,747 | (1,156,696) | (0%) |
| Equipment and furniture | 200,790,943 | | 211,416,007 | (10,625,064) | (5%) |
| Construction-in-progress | 135,000,746 | | 118,588,802 | 16,411,944 | 14% |
| Right-to-use assets | 10,433,235 | | 6,469,001 | 3,964,234 | 61% |
| Total | 1,827,895,902 | 1 | ,824,959,040 | 2,936,862 | 0% |
| Less: accumulated depreciation/ | | | | | |
| amortization | 1,050,250,149 | | 996,662,781 | 53,587,368 | 5% |
| Net Capital Assets | \$ 777,645,753 | \$ | 828,296,259 | \$ (50,650,506) | (6%) |

Below is a graph that shows the percentages by asset class for capital assets at June 30, 2023:



Below are some of the significant changes in net capital assets during fiscal year 2023:

- Capital asset expenditures in fiscal year 2023 included \$10.4 million for COASTER expansion train sets, \$3.1 million for San Diego Subdivision signal replacements, \$2.8 million for Positive Train Control (PTC), \$2.7 million for six battery electric buses, \$2.4 million for various SPRINTER overhauls, \$2 million for COASTER bi-level overhauls, \$1.9 million for Oceanside and Encinitas right-of-way fencing, \$1.7 million for a new COASTER bi-level cab car, \$1.6 million in radio upgrades, and \$3.1 million in SBITA right-to-use assets upon adoption of Government Accounting Standards Board (GASB) Statement 96 Subscription-based Information Technology Arrangements (SBITAs).
- Increased depreciation expense in FY2023 as result of the start of depreciation of \$307.3 million of right-of-way contributed assets from SANDAG in FY2022 was offset against capital asset expenditures of \$44.5 million.

Net Capital Assets (continued)

During fiscal year 2022, the amount of net capital assets increased by \$38.5 million. Below is a more detailed analysis of the changes in NCTD's capital assets and accumulated depreciation during the year ended June 30, 2022:

| | (4 | As restated) 2022 | | 2021 | (| Increase Decrease) \$ | Increase (Decrease) % |
|--|----|----------------------|----|--------------|----|-----------------------------|-----------------------------|
| Conside L Associa | | | | | | | |
| Capital Assets | • | | • | | • | | . |
| Land | \$ | 92,274,014 | \$ | 92,274,014 | \$ | - | 0% |
| Land improvements | | 60,090,788 | | 58,976,602 | | 1,114,186 | 2% |
| Buildings, structures and improvements | | 170,394,169 | | 168,828,462 | | 1,565,707 | 1% |
| Right-of-way and improvements | | 912,483,512 | | 869,670,207 | | 42,813,305 | 5% |
| Revenue and service vehicles | | 253,242,747 | | 249,810,945 | | 3,431,802 | 1% |
| Equipment and furniture | | 211,416,007 | | 221,636,052 | | (10,220,045) | (5%) |
| Construction-in-progress | | 118,588,802 | | 71,005,786 | | 47,583,016 | 67% |
| Right-to-use assets | | 6,469,001 | | 1,198,339 | | 5,270,662 | 440% |
| Total | 1 | ,824,959,040 | 1 | ,733,400,407 | | 91,558,633 | 5% |
| Less: accumulated depreciation/ | | | | | | | |
| amortization | | 996,662,781 | | 943,619,852 | | 53,042,929 | 6% |
| Net Capital Assets | \$ | 828,296,259 | \$ | 789,780,555 | \$ | 38,515,704 | 5% |

Below is a graph that shows the percentages by asset class for capital assets at June 30, 2022:



Below are some of the significant changes in net capital assets during fiscal year 2022:

- NCTD capital expenditures during FY2022 included \$18 million for new BREEZE CNG buses, \$17.6 million for COASTER expansion train sets, \$7.6 million for COASTER Siemens replacement locomotives, \$4.5 million for Positive Train Control (PTC), \$4 million for various SPRINTER overhauls, \$3 million for the Regional INIT PRONTO fare system, \$2.7 million for repairs on Bridge 208.6, \$2.4 million for COASTER bi-level car overhauls, and additions of \$5.3 million in SBITA right-to-use assets upon adoption of GASB 96.
- Contributed assets from SANDAG included \$35.6 million for the Carlsbad-Poinsettia run-through.
- Increased depreciation expense in FY2022 as result of the start of depreciation of \$307.3 million of right-of-way contributed assets from SANDAG.

Condensed Statements of Revenue, Expenses, and Change in Net Position

Below is a summary of NCTD's Statements of Revenues, Expenses and Changes in Net Position for the fiscal years 2023 and 2022:

| | | (As restated) | Favorable (Unfavorable) | Favorable (Unfavorable) |
|-------------------------------------|----------------|----------------|----------------------------|----------------------------|
| | 2023 | 2022 | \$ | % |
| Operating revenues | \$ 25,735,775 | \$ 24,517,518 | \$ 1,218,257 | 5% |
| Operating expenses | (243,735,508) | (214,325,856) | (29,409,652) | (14%) |
| Operating loss | (217,999,733) | (189,808,338) | (28,191,395) | (15%) |
| Nonoperating revenues/expenses, net | 124,389,358 | 111,677,291 | 12,712,067 | 11% |
| Capital grants and contributions | 44,550,855 | 119,483,518 | (74,932,663) | (63%) |
| Change in net position | (49,059,520) | 41,352,471 | (90,411,991) | 219% |
| Net position | | | | |
| Beginning of year | 822,366,447 | 781,013,976 | 41,352,471 | 5% |
| End of year | \$ 773,306,927 | \$ 822,366,447 | \$ (49,059,520) | (6%) |

The overall change in net position for fiscal year 2023 was a decrease of \$90.4 million compared to fiscal year 2022, which was primarily due to lower SANDAG contributed assets in FY2023 (\$0.1 million in FY2023 compared to \$37.7 million in FY2022). SANDAG's contributed assets are recorded after projects are completed along the COASTER rail line and NCTD takes over maintenance responsibilities. In addition, capital grants revenues, which are directly related to capital expenditures, were lower by \$37.3 million in FY2022.

Refer to the Operating Revenues and Operating Expenses sections for more detailed information on operating activities.

As shown in the graph below, for fiscal year 2023, of the total non-capital funding, operating revenues of \$25.7 million accounted for 17% and public funds (operating grants) of \$123.4 million accounted for 83%.



Condensed Statements of Revenue, Expenses, and Change in Net Position (continued)

Below is a summary of NCTD's Statements of Revenues, Expenses and Changes in Net Position for the fiscal years 2022 and 2021:

| | (As restated) 2022 | 2021 | Favorable (Unfavorable) \$ | Favorable (Unfavorable) % |
|--|--------------------------------|--------------------------------|----------------------------------|---------------------------------|
| Operating revenues Operating expenses | \$ 24,517,518 (214,325,856) | \$ 19,462,651 (183,293,539) | \$ 5,054,867 (31,032,317) | 26% (17%) |
| Operating loss | (189,808,338) | (163,830,888) | (25,977,450) | (16%) |
| Nonoperating revenues/expenses, net Capital grants and contributions | 111,677,291 119,483,518 | 95,103,118 370,636,729 | 16,574,173 (251,153,211) | 17% (68%) |
| Change in net position | 41,352,471 | 301,908,959 | (260,556,488) | 86% |
| Net position | 704 040 070 | | 004 000 050 | 2004 |
| Beginning of year | 781,013,976 | 479,105,017 | 301,908,959 | 63% |
| End of year | \$ 822,366,447 | \$ 781,013,976 | \$ 41,352,471 | 5% |

The overall change in net position for fiscal year 2022 was a decrease of \$260.6 million compared to fiscal year 2021. The main driver in the change of net position was from SANDAG's fiscal year 2021 capital contribution of \$307.3 million for completed improvements along the COASTER rail line for which NCTD took over maintenance responsibilities.

Refer to the Operating Revenues and Operating Expenses sections for more detailed information on operating activities.

As shown in the graph below, for fiscal year 2022, of the total non-capital funding, operating revenues of \$24.5 million accounted for 18% and public funds (operating grants) of \$111.6 million accounted for 82%.



Operating Revenues

During fiscal year 2023, NCTD's operating revenues increased by 5%, as compared to fiscal year 2022. Below is a more detailed breakdown of NCTD's operating revenues:

| | 2023 | (4 | As restated) 2022 | Increase Decrease) \$ | Increase (Decrease) % |
|------------------------------|------------------|----|----------------------|-----------------------------|-----------------------------|
| Fare revenue | \$ 9,988,460 | \$ | 8,775,892 | \$ 1,212,568 | 14% |
| Advertising and right-of-way | 10,771,589 | | 10,883,767 | (112,178) | (1%) |
| Lease and sublease revenue | 2,651,075 | | 2,318,609 | 332,466 | 14% |
| Other revenue | 2,324,651 | | 2,539,250 | (214,599) | (8%) |
| Total operating revenues | \$ 25,735,775 | \$ | 24,517,518 | \$ 1,218,257 | 5% |

FY23 Operating Revenues



Ridership in FY2023 showed continued improvements from FY2022, where NCTD's system ridership increased from 5.9 million passengers to 7.1 million passengers, an increase of 20.3%. The increase in fare revenue of \$1.2 million was directly associated with higher ridership in FY2023 compared to FY2022.

Right-of-way revenues were lower in FY2023 due to decreased reimbursements for rail maintenance and dispatching from Amtrak as result of service suspensions caused by landslides along the right-of-way in southern Orange County, California. Revenues from the state Low Carbon Fuel Standard (LCFS) program and the federal Renewable Fuel Standard (RFS) program, which are credits generated from NCTD's use of renewable natural gas for its BREEZE fleet and are included in other revenue, remained relatively flat from the prior year. Lease and sublease revenue increased due to the volume of fees charged during the year and also from the release of deferred inflows related to GASB 87 leases.

Operating Revenues (continued)

During fiscal year 2022, NCTD's operating revenues increased by 26%, as compared to fiscal year 2021. Below is a more detailed breakdown of NCTD's operating revenues:

| | (4 | As restated) 2022 | 2021 | Increase Decrease) \$ | Increase (Decrease) % |
|------------------------------|----|----------------------|------------------|-----------------------------|-----------------------------|
| Fare revenue | \$ | 8,775,892 | \$ 5,704,716 | \$ 3,071,176 | 54% |
| Advertising and right-of-way | | 10,883,767 | 9,976,280 | 907,487 | 9% |
| Lease and sublease revenue | | 2,318,609 | 1,862,857 | 455,752 | 24% |
| Other revenue | | 2,539,250 | 1,918,798 | 620,452 | 32% |
| Total operating revenues | \$ | 24,517,518 | \$ 19,462,651 | \$ 5,054,867 | 26% |



FY22 Operating Revenues

Ridership in FY2022 showed significant improvements from FY2021, where NCTD's system ridership increased from 4.5 million passengers to 5.9 million passengers, an increase of 33%. The increase in fare revenue of \$3.1 million was directly associated with higher ridership in FY2022 compared to FY2021.

Of the \$0.9 million increase in advertising and right-of-way, \$0.8 million is attributed to increased reimbursements for rail maintenance and dispatching revenues from Amtrak as it gradually resumed service frequencies from 12 to 20 daily trains. Other revenues increased mainly due to higher credits of \$0.3 million from the state Low Carbon Fuel Standard (LCFS) program and \$0.2 million from the federal Renewable Fuel Standard (RFS) program.

Operating Expenses

During fiscal year 2023, NCTD's operating expenses increased to \$243.8 million from \$214.3 million in fiscal year 2022. Below is a breakdown of NCTD's operating expenses:

| | . <u> </u> | 2023 | (4 | As restated) 2022 | (| Increase Decrease) \$ | Increase (Decrease) % |
|-------------------------------|------------|-------------|----|----------------------|----|-----------------------------|-----------------------------|
| Vehicle operations | \$ | 54,284,186 | \$ | 51,958,873 | \$ | 2,325,313 | 4% |
| Vehicle maintenance | | 22,063,716 | | 19,954,875 | | 2,108,841 | 11% |
| Non-vehicle maintenance | | 18,927,135 | | 17,647,432 | | 1,279,703 | 7% |
| Administration | | 40,449,118 | | 29,294,877 | | 11,154,241 | 38% |
| Right-of-way operations | | 8,763,935 | | 9,371,848 | | (607,913) | (6%) |
| Depreciation and amortization | | 99,247,418 | | 86,097,951 | | 13,149,467 | 15% |
| Total operating expenses | \$ | 243,735,508 | \$ | 214,325,856 | \$ | 29,409,652 | 14% |

FY23 Operating Expenses



Below are the main reasons behind the increase of \$29.4 million in operating expenses in FY2023 compared to FY2022:

- \$13.1 million is related to increased depreciation expense, mainly as result of the additional depreciation from SANDAG contributed assets in FY2022 (\$37.7 million) and FY2021 (\$307.3 million) and equipment placed in service during FY2023.
- Vehicle operations costs increased mainly due to higher labor costs and contractual adjustments under the purchased transportation contract with MV Transportation (MV), which is subject to annual escalations not to exceed 3%.
- Vehicle maintenance costs increased by \$2.1 million for the SPRINTER fleet under the technical support and materials management agreement with Siemens, which also included mobilization and implementation costs of Siemens' proprietary Maintenance of Equipment Asset Management System, CoreMAP.
- Administration costs increased by \$11.1 million, of which \$7.8 million was related to non-cash valuation adjustments to the District's CalPERS pension retirement liability and the amortization of the unfunded accrued liability payments for NCTD's CalPERS pension plan; \$1 million was related to higher casualty and liability costs; and \$1.6 million was for increased consulting and professional services, which included the BREEZE Speed and Reliability Study, the Deloitte Market Research and Analysis, and onsite support for the insourcing of rail operations and maintenance, facilities maintenance, maintenance of way, and maintenance of signals.

Operating Expenses (continued)

During fiscal year 2022, NCTD's operating expenses increased to \$214.3 million from \$183.3 million in fiscal year 2021. Below is a breakdown of NCTD's operating expenses:

| | (/ | As restated) 2022 | 2021 | (| Increase Decrease) \$ | Increase (Decrease) <u>%</u> |
|-------------------------------|----|----------------------|-------------------|----|-----------------------------|------------------------------------|
| Vehicle operations | \$ | 51,958,873 | \$ 43,499,853 | \$ | 8,459,020 | 19% |
| Vehicle maintenance | | 19,954,875 | 16,578,975 | | 3,375,900 | 20% |
| Non-vehicle maintenance | | 17,647,432 | 15,802,215 | | 1,845,217 | 12% |
| Administration | | 29,294,877 | 27,743,512 | | 1,551,365 | 6% |
| Right-of-way operations | | 9,371,848 | 8,956,377 | | 415,471 | 5% |
| Depreciation and amortization | | 86,097,951 | 70,712,607 | | 15,385,344 | 22% |
| Total operating expenses | \$ | 214,325,856 | \$ 183,293,539 | \$ | 31,032,317 | 17% |

FY22 Operating Expenses



Below are the main reasons behind the increase of \$31.0 million in operating expenses in FY2022 compared to FY2021:

- \$15.4 million is related to depreciation and amortization expenses, which increased as result of the beginning of depreciation of the \$307.3 million of assets contributed by SANDAG in FY2021 and amortization of right-to-use assets surrounding leases and SBITAs.
- Vehicle operations costs increased by \$3.9 million due to higher fuel costs (unleaded, compressed natural gas, diesel), which included a combination of higher market prices, the restoration of COASTER service frequencies to pre-pandemic levels at the end of May 2021, and increased COASTER frequencies that started at the end of October 2021. Additional increases in vehicle operations expenses were attributed to contractual increases of \$1.2 million under the MV bus operations and maintenance contract and \$1.1 million under the Alstom rail operations and maintenance contract. The MV and Alstom contracts are subject to annual escalations not to exceed 3%. Liquidated damages (which reduce purchased transportation costs) for rail operations were lower by \$1.5 million in FY2022 compared to FY2021.
- Vehicle maintenance costs increased by \$3.4 million due to mobilization and maintenance costs associated with the technical support and materials management agreements with Siemens for COASTER locomotives and SPRINTER diesel multiple units (DMUs).
- Casualty and liability costs included in administration and right-of-way above were higher by \$2.2 million due to higher insurance premiums of \$1.1 million and accrued claim settlements of \$1 million.
Nonoperating Revenues and Expenses, net

During fiscal year 2023, NCTD's nonoperating revenues and expenses increased on a net basis of \$12.7 million compared to FY2022. Below is a breakdown of NCTD's nonoperating revenues and expenses:

| | 2023 | (. | As restated) 2022 | (| Increase Decrease) \$ | Increase (Decrease) % |
|---|-------------------|----|----------------------|----|-----------------------------|-----------------------------|
| Operating grants | \$ 123,358,940 | \$ | 111,580,024 | \$ | 11,778,916 | 11% |
| Interest revenue - leases | 465,058 | | 470,538 | | (5,480) | (1%) |
| Interest expense - leases | (21,166) | | (8,794) | | (12,372) | 141% |
| Interest expense - SBITAs | (90,723) | | (67,600) | | (23,123) | 34% |
| Investment income | 1,205,801 | | 287,474 | | 918,327 | 319% |
| Debt related expense | (616,656) | | (724,782) | | 108,126 | (15%) |
| Gain (loss) on disposal of capital assets | 88,104 | | 140,431 | | (52,327) | (37%) |
| Total nonoperating revenues | \$ 124,389,358 | \$ | 111,677,291 | \$ | 12,712,067 | 11% |

Most of the increase in FY2023 relates to higher revenues from Transportation Development Act (TDA) funds (\$14.1 million), TransNet (\$1.3 million), and State Transit Assistance (STA) (\$4 million), which were offset by lower reimbursements of \$9.2 million from the Federal Transit Administration (FTA). The increased reimbursements are directly related to increased operating expenses in FY2023.

Investment income was higher by \$0.9 million in FY2023 compared to FY2022 due to higher returns on the District's investments in the State of California Local Agency Investment Fund (LAIF) and the San Diego County Pooled Investment funds. Additional information regarding investments can be found in Note 3.

During fiscal year 2022, NCTD's nonoperating revenues and expenses increased on a net basis of \$16.6 million compared to FY2021. Below is a breakdown of NCTD's nonoperating revenues and expenses:

| | (4 | As restated) 2022 | 2021 | Increase Decrease) \$ | Increase (Decrease) % |
|---|----|----------------------|------------------|-----------------------------|-----------------------------|
| Operating grants | \$ | 111,580,024 | \$ 95,321,911 | \$ 16,258,113 | 17% |
| Interest revenue - leases | | 470,538 | 473,100 | (2,562) | (1%) |
| Interest expense - leases | | (8,794) | (12,002) | 3,208 | (27%) |
| Interest expense - SBITAs | | (67,600) | - | (67,600) | 100% |
| Investment income | | 287,474 | 342,066 | (54,592) | (16%) |
| Debt related expense | | (724,782) | (763,062) | 38,280 | (5%) |
| Gain (loss) on disposal of capital assets | | 140,431 | (258,895) | 399,326 | (154%) |
| Total nonoperating revenues | \$ | 111,677,291 | \$ 95,103,118 | \$ 16,574,173 | 17% |

Most of the increase in FY2022 relates to higher reimbursements from the FTA for preventive maintenance and operating support (\$2.9 million) and increases in TDA revenues of \$4.9 million and TransNet revenues of \$9.1 million. The increased reimbursements are directly related to increased operating expenses in FY2022.

Restrictions and Commitments

As of June 30, 2023 and 2022, NCTD had commitments of \$119,646,050 and \$180,217,868, respectively, for capital and operating projects, which are funded by eligible grants. Refer to Note 12 to the financial statements for additional information.

Long-Term Debt

NCTD entered a long-term debt arrangement in 2004 for \$114 million, which has since been reduced to \$19,100,000 as of June 30, 2023. This debt is structured to mature in 2035. Refer to Note 8 to the financial statements for additional information.

Contacting NCTD's Financial Management

NCTD's financial report is designed to provide NCTD's Board of Directors, management, legislative and oversight agencies, citizens, customers, and other stakeholders with an overview of the North County Transit District's finances and to demonstrate its accountability for funds received.

For additional information about this report, please contact Eun Park-Lynch, Chief Financial Officer, at 810 Mission Avenue, Oceanside, CA 92054.

Basic Financial Statements

NORTH COUNTY TRANSIT DISTRICT STATEMENTS OF NET POSITION AS OF JUNE 30, 2023 AND 2022

| | 2023 | 2022 |
|--|---------------------------------|-------------------------|
| ASSETS | | |
| Current assets | | |
| Cash and investments | \$ 99,728,603 | \$ 75,155,038 |
| Investments with fiscal agent | 1,947,773 | 2,182,339 |
| Accounts receivable | 7,268,534 | 7,162,493 |
| Grants receivable | 35,508,744 | 47,629,016 |
| Lease receivables | 279,806 | 329,908 |
| Parts and supplies inventory, net of reserve | 3,287,007 | 4,024,343 |
| Prepaid expenses | 3,061,761 | 2,878,923 |
| Restricted cash Total current assets | <u>8,224,484</u> 159,306,712 | 7,862,119 |
| Total current assets | 159,500,712 | 147,224,179 |
| Noncurrent assets | | |
| Lease receivables - due in more than one year | 17,249,868 | 17,529,676 |
| Capital assets | | |
| Nondepreciable capital assets | 227,274,760 | 210,862,816 |
| Depreciable capital assets, net of accumulated depreciation | 542,876,125 | 612,370,104 |
| Right-to-use assets, net of accumulated amortization | 7,494,868 | 5,063,339 |
| Total capital assets | 777,645,753 | 828,296,259 |
| Total assets | 954,202,333 | 993,050,114 |
| DEFERRED OUTFLOWS OF RESOURCES | | |
| Accumulated decrease in fair value of interest rate swap | 814,342 | 1,742,672 |
| Outflows of resources related to pension | 12,464,255 | 5,544,609 |
| Outflows of resources related to OPEB | 3,639 | 75,097 |
| Total deferred outflows of resources | 13,282,236 | 7,362,378 |
| | | ,, |
| LIABILITIES | | |
| Current liabilities payable from current assets | | |
| Accounts payable | 33,642,246 | 32,081,162 |
| Accrued liabilities | 826,985 | 1,293,396 |
| Deposits payable | 194,058 | 431,171 |
| Lease payable - due within one year | 388,585 | 324,891 |
| SBITA payable - due within one year | 1,240,767 | 1,122,159 |
| Unearned grant revenue - due within one year | 28,042,836 | 22,145,693 |
| Certificates of participation - due within one year | 1,350,000 | 1,350,000 |
| Claims payable - due within one year Compensated absences - due within one year | 1,655,915 | 830,073 |
| Total current liabilities payable from current assets | 1,620,367 68,961,759 | 1,216,757 60,795,302 |
| | 00,001,700 | 00,700,002 |
| Noncurrent liabilities | | |
| Certificates of participation - due in more than one year | 17,750,000 | 19,100,000 |
| Lease payable - due in more than one year | 747,491 | 265,703 |
| SBITA payable - due in more than one year | 4,995,533 | 3,149,778 |
| Claims payable - due in more than one year | 2,040,309 | 1,602,339 |
| Compensated absences - due in more than one year | 299,581 | 185,150 |
| Total other postemployment benefits liability | 3,728,137 | 3,731,361 |
| Unearned grant revenue - due in more than one year | 33,280,094 | 30,769,430 |
| Net pension liability | 43,991,035 | 27,297,795 |
| Negative fair value of interest rate swap Total noncurrent liabilities | 814,342 107,646,522 | <u> </u> |
| Total liabilities | 176,608,281 | 148,639,530 |
| Total habilities | 170,000,201 | 140,000,000 |
| DEFERRED INFLOWS OF RESOURCES | | |
| Inflows of resources related to leases | 16,396,202 | 17,080,153 |
| Inflows of resources related to pension | 366,825 | 11,333,087 |
| Inflows of resources related to OPEB | 806,334 | 993,275 |
| Total deferred inflows of resources | 17,569,361 | 29,406,515 |
| NET POSITION | | |
| Net investment in capital assets | 752,465,365 | 804,537,851 |
| Unrestricted position | 20,841,562 | 17,828,596 |
| Total net position | \$ 773,306,927 | \$ 822,366,447 |
| | | |

The accompanying notes are an integral part of these financial statements

NORTH COUNTY TRANSIT DISTRICT STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE FISCAL YEARS ENDED JUNE 30, 2023 AND 2022

| | 2023 | 2022 |
|---|----------------|----------------|
| OPERATING REVENUES | | |
| Fare revenue | \$ 9,988,460 | \$ 8,775,892 |
| Advertising and right-of-way | 10,771,589 | 10,883,767 |
| Lease and sublease revenue | 2,651,075 | 2,318,609 |
| Other revenue | 2,324,651 | 2,539,250 |
| Total operating revenues | 25,735,775 | 24,517,518 |
| OPERATING EXPENSES | | |
| Vehicle operations | 54,284,186 | 51,958,873 |
| Vehicle maintenance | 22,063,716 | 19,954,875 |
| Facilities and non-vehicle maintenance | 18,927,135 | 17,647,432 |
| Administration | 40,449,118 | 29,294,877 |
| Right-of-way operations | 8,763,935 | 9,371,848 |
| Depreciation | 97,714,713 | 85,009,776 |
| Amortization - right-to-use assets (leases) | 422,093 | 317,487 |
| Amortization - right-to-use assets (SBITAs) | 1,110,612 | 770,688 |
| Total operating expenses | 243,735,508 | 214,325,856 |
| Operating Loss | (217,999,733) | (189,808,338) |
| NONOPERATING REVENUES (EXPENSES) | | |
| Operating grants | 123,358,940 | 111,580,024 |
| Interest revenue - leases | 465,058 | 470,538 |
| Interest expense - leases | (21,166) | (8,794) |
| Interest expense - SBITAs | (90,723) | (67,600) |
| Investment income | 1,205,801 | 287,474 |
| Debt related expense | (616,656) | (724,782) |
| Gain on disposal of capital assets | 88,104 | 140,431 |
| Total nonoperating revenues | 124,389,358 | 111,677,291 |
| Loss Before Capital Contributions | (93,610,375) | (78,131,047) |
| CAPITAL CONTRIBUTIONS | | |
| Capital grants | 44,455,076 | 81,784,939 |
| Donated capital assets | 95,779 | 37,698,579 |
| Total capital contributions | 44,550,855 | 119,483,518 |
| Change in Net Position | (49,059,520) | 41,352,471 |
| NET POSITION | | |
| Beginning of year (as restated) | 822,366,447 | 781,013,976 |
| End of year | \$ 773,306,927 | \$ 822,366,447 |

The accompanying notes are an integral part of these financial statements

NORTH COUNTY TRANSIT DISTRICT STATEMENTS OF CASH FLOWS FOR THE FISCAL YEARS ENDED JUNE 30, 2023 AND 2022

| | 2023 | 2022 |
|--|----------------|---------------|
| CASH FLOWS FROM OPERATING ACTIVITIES | | |
| Receipts from customers and users | \$ 27,933,992 | \$ 23,439,458 |
| Payments to suppliers | (105,618,156) | (105,785,015) |
| Payments to employees | (36,269,375) | (21,842,941) |
| Net cash used by operating activities | (113,953,539) | (104,188,498) |
| CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES | | |
| Operating grants received | 114,950,720 | 108,003,472 |
| Net cash provided by noncapital financing activities | 114,950,720 | 108,003,472 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES | | |
| Capital grants received | 70,369,053 | 66,451,104 |
| Purchase of capital assets | (45,840,036) | (74,605,996) |
| Interest payments on lease payables | (21,166) | (8,794) |
| Interest payments on SBITA payables | (90,723) | (67,600) |
| Interest receipts on lease receivables | 465,058 | 470,538 |
| Financing receipts on lease receivables | 329,910 | 303,237 |
| Financing payments on lease payables | (332,230) | (310,708) |
| Financing payments on SBITA payables | (1,122,159) | (852,222) |
| Proceeds from disposal of land and capital assets | 88,104 | 163,316 |
| Payments on certificates of participation | (1,350,000) | (1,300,000) |
| Payment of interest and fees | (616,656) | (724,782) |
| Net cash provided by (used in) capital and related financing activities | 21,879,155 | (10,481,907) |
| CASH FLOWS FROM INVESTING ACTIVITIES | | |
| Investment income | 1,825,028 | 420,237 |
| Net cash provided by investing activities | 1,825,028 | 420,237 |
| Net increase (decrease) in cash and cash equivalents | 24,701,364 | (6,246,696) |
| Cash and cash equivalents | | |
| Beginning of year | 85,199,496 | 91,446,192 |
| End of year | \$ 109,900,860 | \$ 85,199,496 |
| RECONCILIATION OF CASH AND CASH EQUIVALENTS TO THE STATEMENTS OF NET POSITION | | |
| Cash and investments | \$ 99,728,603 | \$ 75,155,038 |
| Investments with fiscal agent | 1,947,773 | 2,182,339 |
| Restricted cash | 8,224,484 | 7,862,119 |
| Cash and cash equivalents | \$ 109,900,860 | \$ 85,199,496 |

NORTH COUNTY TRANSIT DISTRICT STATEMENTS OF CASH FLOWS, CONTINUED FOR THE FISCAL YEARS ENDED JUNE 30, 2023 AND 2022

| | | 2023 | | 2022 |
|--|-------|--------------|------|---------------|
| RECONCILIATION OF OPERATING LOSS TO NET CASH USED BY OPERATING ACTIVITIES | | | | |
| BT OPERATING ACTIVITIES | | | | |
| Operating loss | \$ (2 | 217,999,733) | \$ (| (189,808,338) |
| Adjustments to reconcile operating loss to net cash used | | | | |
| by operating activities: | | | | |
| Depreciation | | 97,714,713 | | 85,009,776 |
| Amortization of right-to-use assets | | 1,532,705 | | 1,088,175 |
| Increase in reserve for obsolete inventory | | 161,328 | | - |
| (Increase) decrease in accounts receivable | | 2,385,158 | | (401,806) |
| Decrease in parts and supplies inventory | | 576,008 | | 170,984 |
| (Increase) in prepaid expenses | | (182,838) | | (329,395) |
| (Increase) in outflows of resources related to pension | | (6,919,646) | | (1,002,866) |
| Decrease in outflows of resources related to OPEB | | 71,458 | | 147,776 |
| Increase in accounts payable | | 2,776,117 | | 5,222,062 |
| Increase (decrease) in accrued liabilities | | (466,411) | | 309,507 |
| (Decrease) in deposit payable | | (237,113) | | (145,573) |
| Increase in claims payable | | 1,263,812 | | 693,501 |
| Increase in compensated absences | | 518,041 | | 104,601 |
| (Decrease) increase in pension liability | | 16,693,240 | | (15,511,026) |
| Decrease in total OPEB liability | | (3,224) | | (1,179,451) |
| Decrease in inflows of resources related to leases | | (683,951) | | (676,254) |
| Increase (decrease) in inflows of resources related to pension | | (10,966,262) | | 11,249,114 |
| Increase (decrease) in inflows of resources related to OPEB | | (186,941) | | 870,715 |
| Total adjustments | | 104,046,194 | | 85,619,840 |
| Net cash used in operating activities | \$ (* | 113,953,539) | \$ | (104,188,498) |
| | | | | |
| NONCASH CAPITAL FINANCING ACTIVITIES | | | | |
| Decrease in the fair value of interest rate swaps | \$ | 928,330 | \$ | 2,095,038 |
| NONCASH INVESTING ACTIVITIES | | | | |
| Capital assets contributed by SANDAG | \$ | 95,779 | \$ | 37,698,579 |
| Construction-in-process capital assets in accounts payable | \$ | 9,345,961 | \$ | 9,787,532 |
| Interest earned on unearned grant revenue | \$ | 619,227 | \$ | 132,763 |
| Subscription liability for the acquisition of a right-to-use asset | \$ | 3,086,522 | \$ | - |
| Lease liability for the acquisition of a right-to-use asset | \$ | 877,712 | \$ | - |

The accompanying notes are an integral part of these financial statements

Notes to Basic Financial Statements

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accompanying basic financial statements of the North County Transit District (NCTD) have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting standards. The more significant of NCTD's accounting policies are described below.

Reporting Entity

The North San Diego County Transit Development Board (NSDCTDB) was established by an act of the California State Legislature (Senate Bill 802) on September 20, 1975, to plan, construct and operate public transit systems in the northern region of San Diego County. In July 1976, NCTD commenced operations by providing bus services to the region. In 1992, NCTD was designated by SANDAG as the lead agency for providing commuter rail service in San Diego County. NCTD began commuter rail service between Oceanside and San Diego (known as the COASTER) in February 1995.

On January 1, 2003, California Senate Bill 1703 (SB 1703) required the consolidation of the planning and programming functions of NCTD and the San Diego Metropolitan Transit System (MTS) into the San Diego Association of Governments (SANDAG), San Diego County's Regional Planning Agency. SB 1703 also required the consolidation of project development and capacity enhancing construction projects of NCTD and MTS into SANDAG. NCTD's activities are focused on operating public transit systems in its service area.

Under California Assembly Bill 1238, the North San Diego County Transit Development Board's name was changed to North County Transit District (NCTD) in January 2006. In March 2008, hybrid rail service (known as the SPRINTER) commenced operations servicing the northern east-west corridor of San Diego County between Oceanside and Escondido.

The NCTD governing board (Board) consists of ten members, including one member from each of the city councils of Carlsbad, Del Mar, Encinitas, Escondido, Oceanside, San Marcos, Solana Beach, and Vista, one member from the San Diego County Board of Supervisors Fifth District, and one *ex officio* member from the City of San Diego.

Basis of Accounting and Presentation

These basic financial statements are presented on an "*economic resources*" measurement focus and the accrual basis of accounting. Accordingly, all NCTD's assets, deferred outflows of resources, liabilities, and deferred inflows of resources, including capital assets, are included in the accompanying Statements of Net Position. Under the accrual basis of accounting, revenues are recognized in the period in which they are earned while expenses are recognized in the period in which the liability is incurred. Grants are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Grants received in advance of revenue recognition by NCTD are shown in the accompanying Statements of Net Position as unearned grant revenue. The Statements of Revenues, Expenses and Changes in Net Position present increases (revenues) and decreases (expenses), in total net position.

Enterprise funds distinguish operating revenues and expenses from nonoperating items. Operating revenues and expenses are those that generally result from providing services in connection with the entity's principal ongoing operational activities. Charges to customers represent NCTD's principal operating revenues and include passenger fares and revenues from use of its capital assets for advertising, right-of-way, and other leasing activities. Operating expenses include the cost of operating, maintaining, and supporting transit services and related capital assets, administrative expenses, and depreciation. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

Cash, Cash Equivalents and Investments

For purposes of the Statements of Cash Flows, NCTD considers all short-term investments purchased with an original maturity of three months or less to be cash equivalents, including cash and cash equivalents restricted for capital projects and future maintenance, and NCTD's investments in the Local Agency Investment Fund (LAIF) and San Diego County Investment Pool (Pool). At June 30, 2023 and 2022, NCTD considered all its cash and investments to be cash and cash equivalents.

Highly liquid market investments with maturities of one year or less at the time of purchase are stated at amortized cost. NCTD is a voluntary participant in the Local Agency Investment Fund (LAIF) investment pool that is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. The fair value of NCTD's investment in the pool is reported based upon NCTD's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio. The balance available for withdrawal is based on the accounting records maintained by LAIF, which is recorded on an amortized cost basis. NCTD is also a voluntary participant in the Pool. This stable value fund is managed by an in-house investment team that reports directly to a nine-member Oversight Committee who monitors the Pool's investment strategy and operations. The Investment Policy is reviewed by the Oversight Committee and approved by the San Diego County Board of Supervisors annually. The fair value of NCTD's investment in the Pool is determined as the funds deposited into the pool plus any declared and paid interest. As the Pool is a stable value fund, all investments retain their value of one unit equaling one dollar. Interest is calculated and credited guarterly. The balance available for withdrawal is based on the accounting records maintained by the Pool, which is equal to the original investment plus any credited interest. Substantially all investment income, including changes in the fair value of investments, is reported as nonoperating revenue in the accompanying Statements of Revenues, Expenses and Changes in Net Position.

GASB Statement 96 – Subscription-based Information Technology Arrangements (SBITAs)

As of July 1, 2021, NCTD adopted GASB Statement No. 96, SBITAs. The implementation of this standard establishes that a SBITA results in a right-to-use asset (an intangible asset) and a corresponding liability. The standard provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA. The effect of the implementation of this standard on beginning net position is disclosed in Note 2 and the additional disclosures required by this standard are included in Note 11.

Lease Receivables

Lease receivables are recorded as the present value of future lease payments expected to be received from the lessee during the lease term, reduced by any provision for estimated uncollectible amounts. Lease receivables are subsequently reduced over the life of the lease as cash is received in the applicable reporting period. The present value of future lease payments to be received are discounted based on an estimated interest rate to reflect the time value of money.

Parts and Supplies Inventory

Inventories of maintenance parts and supplies are stated at the lower of cost or market, with cost being determined using the weighted average cost method. The cost of inventory is recorded as an expense at the time the inventory is consumed. A reserve for potentially obsolete or excess inventory is evaluated annually to identify any conditions that would indicate a probable impairment to the carrying cost of the inventory items. As of June 30, 2023, and 2022, management determined that reserves of \$559,155 and \$397,827, respectively, were required for the impairment of parts for the legacy COASTER locomotives and for SPRINTER parts that were no longer needed after the District entered into a technical support and materials management agreement for the Diesel Multiple Unit (DMU) fleet.

Capital Assets

Capital assets, which include land, construction-in-progress, land improvements, buildings, right-of-way property, improvements, vehicles, and equipment and furniture, are defined as assets with an initial cost of \$5,000 or more and an estimated useful life of over one year. Capital assets are recorded at historical cost if purchased or constructed. Donated capital assets are recorded at acquisition value at the time of donation. Major outlays for capital assets and improvements are capitalized as assets are purchased or projects are constructed. The cost of normal maintenance and repairs that do not add to the value of the asset or materially extend asset lives are not capitalized.

Right-to-use lease assets are recognized at the lease commencement date and represent NCTD's right to use an underlying asset for the lease term. Right-to-use lease assets are measured at the initial value of the lease liability plus any payments made to the lessor before commencement of the lease term, less any lease incentives received from the lessor at or before the commencement of the lease term, plus any initial direct costs necessary to place the lease asset into service. Right-to-use lease assets are amortized over the shorter of the lease term or useful life of the underlying asset using the straight-line method or the same method amortizing the liability. The amortization period varies from 3 to 7 years.

Right-to-use Subscription-Based Information Technology (SBIT) assets are recognized at the subscription commencement date and represent NCTD's right to use the underlying SBIT asset for the subscription term. Right-to-use SBIT assets are measured at the initial value of the subscription liability plus any payments made to the vendor at the commencement of the subscription term, plus any capitalizable initial implementation costs necessary to place the subscription asset into service. Right-to-use SBIT assets are amortized over the shorter of the subscription term or useful life of the underlying asset using the straight-line method or the same method amortizing the liability. The amortization period varies from 3 to 20 years.

Land and construction-in-progress are not depreciated. Other capital assets are depreciated using the straight-line method over the following estimated useful lives:

| Asset Type | Useful Life |
|--|----------------|
| Right-to-use assets | 3 - 20 years |
| Land improvements | 10 years |
| Buildings, structures and improvements | 5 - 30 years |
| Right-of-way and improvements | 10 - 100 years |
| Revenue and service vehicles | 3 - 25 years |
| Equipment and furniture | 3 - 20 years |

Capital Grants

NCTD receives grants from the Federal Transit Administration (FTA), Federal Railroad Administration (FRA), other United States (U.S.) federal agencies, and state and local transportation funds to support NCTD's Capital Improvement Program. Capital grants are included in the determination of changes in net position as capital contributions.

Unearned Grant Revenue

Unearned grant revenue arises when resources are received before grant eligibility requirements have been met.

Compensated Absences

NCTD employees receive paid time off based on their position, classification, and years of service. Employees hired prior to January 9, 2022 are allowed to carry a maximum paid time off balance of 400 hours. Employees hired after January 9, 2022 are allowed to carry a maximum paid time off balance based on years of service, which may not exceed the maximum paid time off earned each year. The liability is recorded as benefits are earned and is reduced when hours are paid out. Refer to Note 7 for further details.

Lease Liabilities

Lease liabilities represent NCTD's obligation to make lease payments arising from the lease. Lease liabilities are recognized at the lease commencement date based on the present value of future lease payments expected to be made during the lease term. The present value of lease payments are discounted based on an incremental borrowing rate determined by NCTD.

SBITA Liabilities

SBITA liabilities represent NCTD's obligation to make subscription payments arising from the subscription contract. Subscription liabilities are recognized at the subscription commencement date based on the present value of future subscription payments expected to be made during the subscription term. The present value of subscription payments are discounted based on an incremental borrowing rate determined by NCTD.

Debt

GASB Statement No. 88, *Certain Disclosures Related to Debt, including Direct Borrowings and Direct Placements* (GASB 88), improves the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. GASB 88 requires that additional essential information related to debt be disclosed in the notes to financial statements, including unused lines of credit; assets pledged as collateral for the debt; and terms specified in debt agreements related to significant events of default with finance-related consequences, significant termination events with finance-related consequences, and significant subjective acceleration clauses.

Self-Insurance Liabilities

NCTD self-insures claims on a per-occurrence basis. Claims expenses and liabilities are reported when it is probable that a loss has occurred and the amount of that loss can be reasonably estimated, net of any insurance coverage. These losses include management's estimate of claims that have been incurred but not reported. These losses also include, where available, estimates of recoveries on unsettled claims and incremental claim adjustment expenses, such as legal expenses. Small dollar claims and judgments are recorded as expenses when paid. Refer to Note 16 for further details.

Pension

NCTD's defined benefit pension plan (Plan) is administered by the California Public Employees' Retirement System (CalPERS). For purposes of measuring the net pension liability, deferred outflows/inflows of resources related to pension, pension expense, information about the fiduciary net position, and additions to/deductions from the Plan's fiduciary net position, have been determined on the same basis as they are reported by CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when due and payable in accordance with the benefit terms. Investments of the Plan are reported at fair value.

Other Postemployment Benefits (OPEB)

The net position of NCTD's OPEB plan has been determined using the flow of economic resources measurement focus and full accrual basis of accounting. NCTD reports the total OPEB liability, deferred outflows/inflows of resources related to OPEB, and OPEB expense in its financial statements.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

Income Taxes

NCTD is a governmental agency exempt from federal income taxes under Section 115 of the Internal Revenue Code (IRC) and from California franchise taxes under similar California law.

Net Position

Net position is classified in the following categories:

<u>Net Investment in Capital Assets</u> – This amount consists of capital assets net of accumulated depreciation and reduced by outstanding debt, net of unspent proceeds, related to the acquisition, construction, or improvement of the assets, and deferred outflows and inflows of resources related to debt (e.g. deferred amounts on refunding).

<u>Unrestricted Net Position</u> – This amount represents all net position that does not meet the definition of "net investment in capital assets" or "restricted net position."

Fair Value Measurements

GASB Statement No. 72, *Fair Value Measurement and Application* (GASB 72), provides guidance for determining fair value for financial reporting purposes and expands disclosures related to fair value measurements and their impact on financial position. GASB 72 establishes a framework for measuring fair value that includes a three-tier hierarchy of valuation inputs, placing a priority on those which are observable in the marketplace. Observable inputs reflect market data obtained from sources independent of the reporting entity and unobservable inputs reflect NCTD's own assumptions about how market participants would value an asset or liability based on the best information available. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment. The three levels of inputs, of which the first two are considered observable and the last unobservable, are as follows:

Level 1 - Quoted prices for identical assets or liabilities in active markets that can be accessed at the measurement date.

Level 2 - Other significant observable inputs, either direct or indirect, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; inputs other than quoted prices that are observable; or market corroborated inputs.

Level 3 - Unobservable inputs.

New Accounting Pronouncements

The following issued statements are currently under the review of management.

GASB Statement No. 93, Replacement of Interbank Offered Rates (GASB 93), addresses the June 2023 retirement of interbank offered rates (IBOR), most notably the London Interbank Offered Rate (LIBOR), as a result of global reference rate reform. LIBOR is a commonly used interest rate in both government debt and hedging arrangements in which variable payments made or received depend on an IBOR. The sunsetting of LIBOR has required governments to amend or replace financial instruments for the purpose of replacing LIBOR with other reference rates, by either changing the reference rate or adding or changing fallback provisions related to the reference rate. Previously issued GASB guidance requires a government to terminate hedge accounting when it renegotiates or amends a critical term of a hedging derivative instrument, such as the reference rate of a hedging derivative instrument's variable payment. In addition, in accordance with GASB Statement No. 87, Leases (GASB 87), as amended, the replacement of the rate on which variable payments depend in a lease contract would require a government to apply the provisions for lease modifications, including remeasurement of the lease liability or lease receivable. GASB 93 addresses the identification of replacement reference rates, provides exceptions and clarification surrounding hedge and lease accounting treatments, and other related concerns. Effective March 2023, NCTD adopted the International Swaps and Derivatives Association (ISDA) 2020 Fallback Protocol (Protocol), which replaces references to LIBOR with references to the Secured Overnight Financing Rate (SOFR), which along with required adjustments to approximate LIBOR, was determined to be the replacement fallback rate. The adoption of the Protocol does not constitute a renegotiation, an amendment, or termination of any of NCTD's agreements, and as a result, there is no financial impact to these financial statements as of June 30, 2023 and disclosures in Note 8 have been updated to reflect the adherence to the Protocol.

GASB Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements* (GASB 94), among other topics, addresses matters related to public-private and publicpublic partnership arrangements (PPPs), as well as Service Concession Arrangements (SCA). A PPP is an arrangement in which a government (the transferor) contracts with an operator (a governmental or nongovernmental entity) to provide public services by conveying control of the right to operate or use a nonfinancial asset, such as infrastructure or other capital asset (the underlying PPP asset), for a period of time in an exchange or exchange-like transaction. GASB 94 provides accounting and financial reporting improvements for all PPPs that meet classification criteria as (1) a lease under GASB 87, (2) meet the definition of an SCA, or (3) are not within the scope of GASB 87, as amended (as clarified by GASB 94). The requirements of GASB 94 are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. NCTD currently does not have any arrangements meeting the criteria for accounting under GASB 94.

GASB Statement No. 99. Omnibus 2022 (GASB 99) provides guidance and clarifications on the implementation, accounting, and financial reporting related to previously issued GASB statements. The statement addresses a variety of issues including classification and reporting of derivatives not meeting the definition of an investment or hedging instrument (GASB 53); clarifications surrounding certain aspects of lease accounting including the determination of lease term, short-term lease classification, recognition and measurement of lease liabilities and lease assets, and lease incentives (GASB 87); Public-Private and Public-Public Partnership measurement issues (GASB 94); clarifications surrounding subscription-based information technology arrangement (SBITAs) (GASB 96); the extension of LIBOR as an appropriate benchmark interest rate for evaluating the effectiveness of an interest rate swap hedging the interest rate on taxable debt; and other issues. The requirements related to extension of the use of LIBOR, accounting for Supplemental Nutritional Assistance Program (SNAP) distributions, disclosures of nonmonetary transactions, pledges of future revenues by pledging governments, clarification of certain provisions in Statement 34, as amended, and terminology updates related to Statement 53 and Statement 63 are effective upon issuance. The requirements related to leases, PPPs, and SBITAs are effective for fiscal years beginning after June 15, 2022, and all reporting periods thereafter. The requirements related to financial guarantees and the classification and reporting of derivative instruments within the scope of Statement 53 are effective for fiscal years beginning after June 15, 2023, and all reporting periods thereafter. NCTD has implemented the requirements of GASB 99 that are currently effective, noting no significant changes to the financial statements. NCTD will be

New Accounting Pronouncements (continued)

evaluating the remaining components of the statement and will incorporate any requirements into the District's future Annual Comprehensive Financial Report.

GASB Statement No. 100, Accounting Changes and Error Corrections - An Amendment of GASB 62 (GASB 100) enhances reporting requirements surrounding account changes and error corrections. The Statement clarifies that for certain changes in accounting principles and accounting estimates, the detail of the change must justify the reasoning that the new principle or estimate is preferrable to the previous principle or estimate. This preferability evaluation should be based on the qualitative characteristics of financial reporting: understandability, reliability, relevance, timeliness, consistency, and comparability. This Statement also addresses corrections of errors in previously issued financial statements, prescribing the accounting and financial reporting for each type of accounting change and error correction. Furthermore, this Statement requires that (a) changes in accounting principles and error corrections be reported retroactively by restating prior periods, (b) changes to or within the financial reporting entity be reported by adjusting beginning balances of the current period, and (c) changes in accounting estimates be reported prospectively by recognizing the change in the current period. The requirements of this Statement for changes in accounting principles apply to the implementation of a new pronouncement in absence of specific transition provisions in the new pronouncement. This Statement also requires that the aggregate amount of adjustments to and restatements of beginning net position, fund balance, or fund net position, as applicable, be displayed by reporting unit in the financial statements. This Statement requires disclosure in the notes to the financial statements of descriptive information about accounting changes and error corrections, such as their nature. In addition, information about the quantitative effects on beginning balances of each accounting change and error correction should be disclosed by reporting unit in a tabular format to reconcile beginning balances as previously reported to beginning balances as restated. The requirements of this Statement are effective for accounting changes and error corrections made in fiscal years beginning after June 15, 2023, and all reporting periods thereafter. Earlier application is encouraged.

GASB Statement No. 101, *Compensated Absences* (GASB 101) clarifies the recognition and measurement of compensated absence liabilities for reporting entities. The Statement also provides an abbreviated footnote disclosure whereby the net change in the liability can be presented from each year, rather than the previous requirement which specified that additions and reductions to the liability be reported separately. The requirements of this pronouncement are effective for fiscal years beginning after December 15, 2023, with earlier application encouraged.

Reclassifications Affecting Prior Year Presentation

Certain prior year amounts have been reclassified for consistency with the current year presentation. These reclassifications had no effect on the previously reported change in net position.

2. PRIOR PERIOD RESTATEMENT AND RECLASSFICATIONS

Effective July 1, 2021, NCTD adopted GASB Statement No. 96, *Subscription-based Information Technology Arrangements (SBITAs)*. The implementation of this standard establishes that a SBITA results in a right-to-use subscription asset (an intangible asset) and a corresponding liability. The standard provides the capitalization criteria for outlays other than subscription payments, including implementation costs of a SBITA. The Statement requires recognition of certain SBITA assets and liabilities for SBITAs that previously were recognized as outflows of resources based on the payment provisions of the contract. There was no impact to net position as of July 1, 2021 (adoption date). Also presented are two reclassifications affecting net investment in capital assets, restricted net position and unrestricted position. Lastly, a reclassification of NCTD's GASB pension expense from operating expense lines to administration expenses is also presented to conform to current year presentation. The table below shows the effects of the restatement and reclassifications to the previously reported balances as of June 30, 2022 and for the year ended June 30, 2022:

| Statement of Net Position | As originally reported as of June 30, 2022 | Effects of GASB 96 Adoption | Reclassification | Restated as of June 30, 2022 |
|---|--|-----------------------------------|------------------|---------------------------------|
| Assets: | | | | |
| Noncurent assets | | | | |
| Right-to-use assets, | | | | |
| net of accumulated amortization | 563,365 | 4,499,974 | - | 5,063,339 |
| Liabilities: | | | | |
| Current liabilities payable from current assets | | | | |
| SBITA payable - due within one year | - | 1,122,159 | - | 1,122,159 |
| Noncurrent liabilities | | | | |
| SBITA payable - due in more than one year | - | 3,149,778 | - | 3,149,778 |
| Net position: | | | | |
| Net investment in capital assets | 804,938,030 | 228,037 | (628,216) | 804,537,851 |
| Restricted net position | 50,495 | | (50,495) | - |
| Unrestricted net position | 17,314,221 | (164,336) | 678,711 | 17,828,596 |
| | As originally reported for | | | Restated for |
| Statement of Revenues, Expenses and | the year ended | Effects of | | the year ended |
| Changes in Net Position | June 30, 2022 | GASB 96 | Reclassification | June 30, 2022 |
| Operating expenses: | | | | |
| Vehicle operations | \$ 53,584,490 | \$ (479,695) | \$ (1,145,922) | \$ 51,958,873 |
| Vehicle maintenance | 20,049,855 | - | (94,980) | \$ 19,954,875 |
| Facilities and non-vehicle maintenance | 18,090,120 | (222,513) | (220,175) | \$ 17,647,432 |
| Administration | 27,990,845 | (157,046) | 1,461,078 | \$ 29,294,877 |
| Right-of-way operations | 9,414,584 | (42,735) | - | \$ 9,371,848 |
| Amortization - right-to-use assets (SBITAs) | - | 770,688 | - | 770,688 |
| Nonoperating revenues (expenses) | | | | |
| Interest expense - SBITAs | - | (67,600) | - | (67,600) |
| Change in net position | 41,288,770 | 63,701 | - | 41,352,471 |

3. CASH AND INVESTMENTS

Reconciliation of cash and investments to the Statements of Net Position at June 30, 2023 and 2022:

| | 2023 | 2022 |
|-------------------------------|-------------------|------------------|
| Cash and investments | \$ 99,728,603 | \$ 75,155,038 |
| Investments with fiscal agent | 1,947,773 | 2,182,339 |
| Restricted cash | 8,224,484 | 7,862,119 |
| | \$ 109,900,860 | \$ 85,199,496 |

Cash and investments consist of the following at June 30, 2023 and 2022:

| | 2023 | | 2022 | |
|---|------|-------------|------------------|--|
| Cash: | | | | |
| Cash on hand | \$ | 212,918 | \$ 161,899 | |
| Demand deposits | | 12,934,115 | 20,356,320 | |
| Total cash | | 13,147,033 | 20,518,219 | |
| Investments: | | | | |
| Deposits in San Diego County Investment Pool | | 41,164,331 | 38,463,566 | |
| Deposits in Local Agency Investment Fund (LAIF) | | 53,641,723 | 24,035,372 | |
| Investments with fiscal agent | | 1,947,773 | 2,182,339 | |
| Total investments | | 96,753,827 | 64,681,277 | |
| Total cash and investments | \$ | 109,900,860 | \$ 85,199,496 | |

Investments Authorized by Debt Agreements

Investments of debt proceeds held by the bond trustee are governed by provisions of the debt agreements, rather than the general provisions of the California Government Code or NCTD's investment policy. The table below identifies the investment types that are authorized for investments held by the bond trustee. The table also identifies certain provisions of these debt agreements that address interest rate risk and concentration of credit risk.

| Authorized Investment Type | Maximum <u>Maturity</u> | Maximum Percentage <u>of Portfolio</u> | Maximum Investment <u>in One Issuer</u> |
|-------------------------------|----------------------------|--|---|
| U.S. Treasury Obligations | None | None | None |
| U.S. Agency Securities | None | None | None |
| Banker's Acceptances | 180 days | None | None |
| Commercial Paper | 270 days | None | None |
| Money Market Mutual Funds | N/A | None | None |
| Investment Contracts | 30 years | None | None |

Investments Authorized by the California Government Code and NCTD's Investment Policy

The table below identifies the investment types that are authorized for NCTD by the California Government Code (or NCTD's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or NCTD's investment policy, where more restrictive) that address interest rate risk and concentration of credit risk.

| Authorized Investment Type | Maximum <u>Maturity</u> | Maximum Percentage <u>of Portfolio</u> | Maximum Investment <u>in One Issuer</u> |
|--|----------------------------|--|---|
| U.S. Treasury Obligations | 5 years | None | None |
| State Obligations | 5 years | None | 10% |
| California Local Agency Obligations | 5 years | None | 10% |
| U.S. Agency Obligations | 5 years | None | None |
| Banker's Acceptances | 180 days | 40% | 10% |
| Commercial Paper | 270 days | 25% | 10% |
| Negotiable Certificates of Deposit | 5 years | 30% | 10% |
| Repurchase Agreements | 92 days | 20% | 10% |
| Medium-Term Notes | 5 years | 30% | 10% |
| Savings and Money Market Accounts | N/A | None | None |
| Money Market Funds | N/A | None | 10% |
| Mortgage and Asset-Backed Securities | 5 years | 20% | None |
| San Diego County Pooled Investment Funds | N/A | None | None |
| Local Agency Investment Fund (LAIF) | N/A | None | \$75 million |

3. CASH AND INVESTMENTS (continued)

Disclosures Relating to Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater its sensitivity is to changes in market interest rates.

Information about the sensitivity of the fair value of NCTD's investments to market interest rate fluctuations is provided by the following tables that show the distribution of NCTD's investments by maturity as of June 30, 2023 and 2022, respectively:

| Investment Type | | Amount at June 30, 2023 | | Remaining Maturity 12 Months or Less | |
|---|--|----------------------------|----|--|--|
| Local Agency Investment Fund San Diego County Pooled Investment Funds Held by fiscal agent - Money Market Mutual Fund | \$ 53,641,723 41,164,331 1,947,773 | | \$ | 53,641,723 41,164,331 1,947,773 | |
| | \$ | 96,753,827 | \$ | 96,753,827 | |

| Investment Type | _at 、 | Amount June 30, 2022 | | aining Maturity 12 Months or Less |
|---|--|-------------------------|--|---|
| San Diego County Pooled Investment Funds Local Agency Investment Fund Held by fiscal agent - Money Market Mutual Fund | \$ 38,463,566 24,035,372 2,182,339 | | \$ 38,463,566 24,035,372 2,182,339 | |
| | \$ | 64,681,277 | \$ | 64,681,277 |

3. CASH AND INVESTMENTS (continued)

Disclosures Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, or NCTD's investment policy, and the actual rating as of June 30, 2023 and 2022, respectively, for each investment type.

| Investment Type | Amount at June 30, 2023 | Minimum Legal Rating | Rating as of Year End |
|---|--|----------------------------|--|
| Local Agency Investment Fund San Diego County Pooled Investment Funds Held by fiscal agent - Money Market Mutual Fund | \$ 53,641,723 41,164,331 1,947,773 | N/A N/A N/A | Not Rated AAAf/S1- Fitch Not Rated |
| | \$ 96,753,827 | | |
| Investment Type | Amount at June 30, 2022 | Minimum Legal Rating | Rating as of Year End |
| San Diego County Pooled Investment Funds Local Agency Investment Fund Held by fiscal agent - Money Market Mutual Fund | \$ 38,463,566 24,035,372 2,182,339 | N/A N/A N/A | AAAf/S1- Fitch Not Rated Not Rated |
| | \$ 64,681,277 | | |

Disclosures Relating to Concentration of Credit Risk

Concentration of credit risk is the risk of loss attributed to the relative size of an investment in a single issuer. The investment policy of NCTD contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code (or NCTD's investment policy, where more restrictive). Investments issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments are exempt from concentration of credit risk disclosure. At June 30, 2023 and 2022, NCTD had investments with LAIF (an external investment pool), San Diego County Investment Pool (external investment pool), and money market mutual funds.

Disclosures Relating to Custodial Credit Risk

Custodial credit risk for *deposits* is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for *investments* is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party.

The California Government Code and NCTD's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provisions for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. Also, a financial institution may, in accordance with the California Government Code, secure the public agency deposits using first trust deed mortgages; however, the market value of the first trust deed mortgages collateral must be at least 150% of the total amount deposited. None of NCTD's deposits with financial institutions in excess of federal depository insurance limits were held in uncollateralized accounts.

3. CASH AND INVESTMENTS (continued)

Investment in State Investment Pool

NCTD's investment in the Local Agency Investment Fund (LAIF) include a portion of the pooled funds invested in structured notes and asset-backed securities. These investments included the following:

<u>Structured Notes</u> are debt securities (other than asset-backed securities) whose cash flow characteristics (coupon rate, redemption amount, or stated maturity) depend upon one or more indices and/or that have embedded forwards or options. They are issued by corporations and by government-sponsored enterprises such as the Federal National Mortgage Association and the Federal Home Loan Bank System or an international agency such as the World Bank.

<u>Asset-Backed Securities</u> entitle the purchaser to receive a share of the cash flows from a pool of assets such as principal and interest repayments from a pool of mortgages (such as CMOs), small business loans, or credit card receivables.

As of June 30, 2023 and 2022, NCTD had \$53,641,723 and \$24,035,372, respectively, invested in LAIF, which had invested 2.78% and 1.88%, respectively, of the pooled investment funds in medium-term and short-term structured notes and asset-backed securities.

Investment in San Diego County Investment Pool

NCTD's investment in the San Diego County Investment Pool includes a portion of the pooled funds invested in asset-backed securities. These investments included the following:

<u>Asset-Backed Securities</u> entitle the purchaser to receive a share of the cash flows from a pool of assets such as accounts receivable from a pool of loans or other credit facilities. The Pool holds investments in asset-backed securities with companies such as Honda, BMW, Nissan, and General Motors.

As of June 30, 2023 and 2022, NCTD had \$41,164,331 and \$38,463,566 invested in the San Diego County Investment Pool, which had invested 28.98% and 28.86% of the pooled investment funds in commercial paper, supranational securities, and medium-term notes and 5.21% and 4.08% in assetbacked securities as of each year end, respectively.

Disclosures Relating to Fair Value Measurement

The investments in money market mutual funds, LAIF, and the San Diego County Investment Pool are not subject to the fair value hierarchy. NCTD has no other investments that require disclosure subject to GASB Statement No. 72. The investment in LAIF is reported based upon the application of a fair value factor to each one-dollar share invested. The investment in the San Diego County Investment Pool is also recorded at one dollar per share invested.

4. ACCOUNTS RECEIVABLE

Accounts receivable consist of the following at June 30:

| | 2023 | | 2022 | |
|--|------------------------------|----|------------------------|--|
| Trade accounts receivable Other receivables | \$ 5,410,684 1,857,850 | \$ | 5,429,795 1,732,698 | |
| | \$ 7,268,534 | \$ | 7,162,493 | |

Management has evaluated the receivables as of June 30, 2023 and 2022 and determined that an allowance for doubtful accounts is not necessary.

5. GRANTS AND GRANTS RECEIVABLE

Grants receivable consists of the following at June 30:

| | 2023 | 2022 |
|---|------------------|------------------|
| Federal Transit Administration | \$ 27,822,563 | \$ 18,174,063 |
| California Department of Transportation | 3,549,177 | 8,503,751 |
| San Diego Association of Governments (SANDAG) | 1,726,893 | 8,754,740 |
| Other | 879,406 | 1,164,048 |
| California State Transportation Agency | 877,726 | 4,512,306 |
| Federal Railroad Administration | 540,873 | 2,732,678 |
| California Public Utilities Commission | 88,683 | - |
| California Energy Commission | 23,423 | 97,185 |
| California Transportation Commission | - | 3,690,245 |
| | \$ 35,508,744 | \$ 47,629,016 |

These receivables represent reimbursement requests on projects being funded by grants that may be subject to program compliance and financial audits by the granting agencies. Although the outcome of any such audits cannot be predicted, it is management's opinion that these audits would not have a material effect on NCTD's financial position or change in financial position.

NCTD receives public support funding from various federal, California, local, and other agencies in the form of operating grants and capital grants. NCTD earned the following operating grants during the fiscal years ended June 30:

| | 2023 | 2022 |
|--|-------------------|-------------------|
| Federal Transit Administration (FTA) | \$ 42,158,149 | \$ 51,326,656 |
| Transportation Development Act (TDA) Article 4 | 41,596,051 | 27,619,418 |
| TransNet | 24,935,257 | 23,675,392 |
| State Transit Assistance (STA) | 8,029,564 | 4,058,481 |
| Transportation Development Act (TDA) Article 4.5 | 2,668,010 | 2,547,827 |
| State of Good Repair (SGR) | 2,539,108 | 759,755 |
| Other Operating Grants | 1,432,801 | 1,592,495 |
| | \$ 123,358,940 | \$ 111,580,024 |

Pursuant to the California Transportation Development Act of 1971 (TDA), a portion of sales tax proceeds is made available to NCTD through the local transportation fund for the development and operation of public transportation systems and related research and development projects. For the fiscal years ended June 30, 2023 and 2022, NCTD recorded \$44,264,061 and \$30,167,245, respectively, in TDA revenues.

The San Diego Transportation Improvement Program (TransNet) is administered by SANDAG and is funded by the San Diego countywide one-half cent local transportation sales tax that was effective April 1, 1988. For the fiscal years ended June 30, 2023 and 2022, NCTD received \$24,935,257 and \$23,675,392, respectively, in operating funds from the TransNet program.

During the fiscal years ended June 30, 2023 and 2022, NCTD earned \$42,158,149 and \$51,326,656, respectively, as federal operating revenue under the Federal Transit Administration (FTA) which provides federal assistance for local mass transportation systems, including capital maintenance and planning activities. For fiscal year 2023, FTA operating grant revenue includes \$1,663,555 and \$13,044,836 claimed from NCTD's apportionment under the Federal Coronavirus Aid, Relief, and Economic Security (CARES) Act and American Rescue Plan Act (ARPA), respectively. For fiscal year 2022, FTA operating grant revenue includes \$31,935,750 and \$5,902,806 claimed from NCTD's apportionment under the CARES Act and ARPA, respectively.

During the fiscal years ended June 30, 2023 and 2022, NCTD earned \$12,001,473 and \$6,410,731, respectively, from state and other operating grants.

5. GRANTS AND GRANTS RECEIVABLE (continued)

NCTD expended \$44,455,076 and \$81,784,939 of federal, California, local and other capital grants to fund various construction projects and for the purchase of various capital assets in the fiscal years ended June 30, 2023 and 2022, respectively.

6. CAPITAL ASSETS

The following is a summary of changes in capital assets for the fiscal year ended June 30, 2023:

| N | (Restated) Balance June 30, 2022 | Additions | Disposals | Transfers | Contributions | Balance June 30, 2023 |
|---|--|-----------------|--------------|---------------------|---------------|------------------------------|
| Nondepreciable assets | \$ 92,274,014 | s - | \$- | \$- | \$ - | \$ 92,274,014 |
| Construction-in-progress | \$ 92,274,014 118,588,802 | 44,555,822 | φ - - | ۰ - (28,143,878) | φ - | \$ 92,274,014 135,000,746 |
| Total nondepreciable assets | 210,862,816 | 44,555,822 | | (28,143,878) | | 227,274,760 |
| Depreciable assets | | | | | | |
| Land improvements | 60,090,788 | - | (928,485) | 1,237,323 | - | 60,399,626 |
| Buildings, structures and improvements | 170,394,169 | - | (2,195,195) | 2,495,710 | - | 170,694,684 |
| Right-of-way and improvements | 912,483,512 | - | (6,268,501) | (94, 187) | 95,779 | 906,216,603 |
| Revenue and service vehicles | 253,242,747 | - | (9,740,044) | 8,583,348 | - | 252,086,051 |
| Equipment and furniture | 211,416,007 | | (26,546,748) | 15,921,684 | | 200,790,943 |
| Total nondepreciable assets | 1,607,627,223 | - | (45,678,973) | 28,143,878 | 95,779 | 1,590,187,907 |
| Less accumulated depreciation | | | | | | |
| Land improvements | (57,533,864) | (636,987) | 928,485 | - | - | (57,242,366) |
| Buildings, structures and improvements | (109, 182, 334) | (6,988,186) | 2,195,195 | - | - | (113,975,325) |
| Right-of-way and improvements | (516,069,437) | (53,649,643) | 6,258,275 | - | - | (563,460,805) |
| Revenue and service vehicles | (137,211,527) | (13,421,822) | 9,744,261 | - | - | (140,889,088) |
| Equipment and furniture | (175,259,958) | (23,018,075) | 26,533,834 | - | - | (171,744,199) |
| Total accumulated depreciation | (995,257,119) | (97,714,713) | 45,660,050 | - | - | (1,047,311,782) |
| Total depreciable assets, net | 612,370,104 | (97,714,713) | (18,923) | 28,143,878 | 95,779 | 542,876,125 |
| Right-to-use (RTU) assets | | | | | | |
| Building and signal stations | 1,198,339 | 877,712 | - | - | - | 2,076,051 |
| SBITAs | 5,270,662 | 3,086,522 | - | - | - | 8,357,184 |
| Total amortizable right-to-use assets | 6,469,001 | 3,964,234 | | - | | 10,433,235 |
| Less accumulated amortization on RTU assets | | | | | | |
| Building and signal stations | (634,974) | (422,093) | - | - | - | (1,057,067) |
| SBITAs | (770,688) | (1,110,612) | - | - | - | (1,881,300) |
| Total RTU accumulated amortization | (1,405,662) | (1,532,705) | | | | (2,938,367) |
| Total right-to-use assets, net | 5,063,339 | 2,431,529 | | | | 7,494,868 |
| Total capital assets | \$ 828,296,259 | \$ (50,727,362) | \$ (18,923) | \$- | \$ 95,779 | \$ 777,645,753 |

6. CAPITAL ASSETS (continued)

| | Balance June 30, 2021 | Additions | Disposals | Transfers | Contributions | (Restated) Balance June 30, 2022 |
|---|--|-----------------|--------------|-------------------|---------------|--|
| Nondepreciable assets Land | \$ 92,274,014 | \$ - | \$- | \$- | \$- | \$ 92,274,014 |
| Construction-in-progress | ³ <u>32,274,014</u> 71,005,786 | - 81,667,298 | φ - - | - (34,084,282) | φ - | 118,588,802 |
| Total nondepreciable assets | 163,279,800 | 81,667,298 | | (34,084,282) | - | 210,862,816 |
| Depreciable assets | | | | | | |
| Land improvements | 58,976,602 | - | - | 1,114,186 | - | 60,090,788 |
| Buildings, structures and improvements | 168,828,462 | - | (5,319) | 1,571,026 | - | 170,394,169 |
| Right-of-way and improvements | 869,670,207 | - | - | 5,114,726 | 37,698,579 | 912,483,512 |
| Revenue and service vehicles | 249,810,945 | - | (21,162,878) | 24,594,680 | - | 253,242,747 |
| Equipment and furniture | 221,636,052 | - | (11,909,709) | 1,689,664 | - | 211,416,007 |
| Total nondepreciable assets | 1,568,922,268 | - | (33,077,906) | 34,084,282 | 37,698,579 | 1,607,627,223 |
| Less accumulated depreciation | | | | | | |
| Land improvements | (56,928,885) | (604,979) | - | - | - | (57,533,864 |
| Buildings, structures and improvements | (103,435,153) | (5,752,501) | 5,320 | - | - | (109, 182, 334 |
| Right-of-way and improvements | (463,620,717) | (52,448,720) | - | - | - | (516,069,437 |
| Revenue and service vehicles | (150,860,984) | (7,492,073) | 21,141,530 | - | - | (137,211,527 |
| Equipment and furniture | (168,456,625) | (18,711,504) | 11,908,171 | - | - | (175,259,958 |
| Total accumulated depreciation | (943,302,364) | (85,009,776) | 33,055,021 | | | (995,257,119 |
| Total depreciable assets, net | 625,619,904 | (85,009,776) | (22,885) | 34,084,282 | 37,698,579 | 612,370,104 |
| Right-to-use (RTU) assets | | | | | | |
| Building and signal stations | 1,198,339 | - | - | - | - | 1,198,339 |
| SBITAs | 5,270,662 | - | - | - | - | 5,270,662 |
| Total amortizable right-to-use assets | 6,469,001 | - | | | | 6,469,001 |
| Less accumulated amortization on RTU assets | | | | | | |
| Building and signal stations | (317,487) | (317,487) | - | - | - | (634,974 |
| SBITAs | - | (770,688) | - | - | - | (770,688 |
| Total RTU accumulated amortization | (317,487) | (1,088,175) | | | | (1,405,662 |
| Total right-to-use assets, net | 6,151,514 | (1,088,175) | | | | 5,063,339 |
| Total capital assets | \$ 795,051,218 | \$ (4,430,653) | \$ (22,885) | \$ - | \$ 37.698.579 | \$ 828,296,259 |

Additions to capital assets totaling \$95,779 and \$37,698,579 for the fiscal years 2023 and 2022, respectively, were received from SANDAG for completion of several major COASTER right-of-way projects that included double tracking in several locations and the Carlsbad-Poinsettia run-through. Depreciation expense, including the amortization of right-to-use assets, for the fiscal years ended June 30, 2023 and 2022 was \$99,247,418 and \$86,097,951, respectively. The higher depreciation expense during fiscal year 2023 was mainly attributed to the start of depreciation for SANDAG contributed assets in the prior fiscal year. Amortization for right-to-use assets was \$1,532,705 and \$1,088,175 for the years ended June 30, 2023 and 2022, respectively.

7. COMPENSATED ABSENCES

Compensated absences activity for the fiscal years ended June 30, 2023 and 2022 was as follows:

| | | | | Classification | | |
|---------------|--------------|----------------|---------------|----------------|---------------|--|
| Balance | | | Balance | Due in | Due in more | |
| June 30, 2022 | Additions | Reductions | June 30, 2023 | one year | than one year | |
| \$ 1,401,907 | \$ 3,300,136 | \$ (2,782,094) | \$ 1,919,948 | \$ 1,620,367 | \$ 299,581 | |

| | | | | Classif | ication |
|---------------|--------------|----------------|---------------|--------------|---------------|
| Balance | | | Balance | Due in | Due in more |
| June 30, 2021 | Additions | Reductions | June 30, 2022 | one year | than one year |
| \$ 1,297,306 | \$ 1,557,277 | \$ (1,452,675) | \$ 1,401,907 | \$ 1,216,757 | \$ 185,150 |

8. LONG-TERM DEBT

Certificates of Participation

In July 2004, NCTD completed a \$114 million financing transaction through the California Transit Finance Corporation (CTFC) to finance a portion of the design, acquisition, and construction of the SPRINTER hybrid rail project. This financing was done to address the delay in the receipt of \$80 million of Traffic Congestion Relief Program (TCRP) funds to be provided by the State of California for the SPRINTER project. NCTD received the proceeds of \$114 million through Certificates of Participation, 2004 Series A Auction Rate Certificates issued as Auction Rate Securities by CTFC.

In August 2005, the California Transportation Commission approved an allocation of \$80 million from the TCRP for the SPRINTER project. NCTD used these funds as they became available to retire \$69.2 million of the related debt and retired an additional \$10.8 million in September 2006. In February 2006, NCTD entered into an interest rate swap agreement for \$34 million of the SPRINTER-related debt. Essentially, per the synthetic fixed-rate swap agreement, NCTD paid the counterparty, UBS, a fixed interest rate, in exchange for UBS paying the variable interest rate for the outstanding debt. In addition, NCTD had insurance from the bond insurer MBIA for the \$34 million of outstanding debt. As security for the Certificates of Participation, there is a lien on and security interest in all right, title, and interest of NCTD revenues.

In May 2008, the Board of Directors for NCTD and for SANDAG approved the restructure of NCTD's outstanding debt, involving SANDAG's commercial paper program. SANDAG issued \$34 million of commercial paper, which was then used by SANDAG to purchase the NCTD auction rate securities, effectively making SANDAG the holder of NCTD's outstanding debt. The interest rate that NCTD pays SANDAG (as the holder of the \$34 million of debt) is equal to the actual interest rate that SANDAG pays on the commercial paper. This results in no net cost to SANDAG but allowed NCTD to effectively reduce its current interest rate down to the commercial paper rate. This arrangement allowed NCTD to reduce its borrowing costs, to retain the current interest rate swap structure, and to preserve the existing bond insurance. NCTD also paid its share of administrative costs associated with the commercial paper program (including letter of credit fees, trustee fees, rating agency fees, etc.) as well as legal and financial advisor fees related to the transaction. However, these transaction costs were substantially lower than the costs that would have been associated with other alternatives, such as a new issuance of fixed-rate debt or variable-rate demand notes. SANDAG cannot sell, transfer, or in any way cause the sale or transfer of the Certificates of Participation to any third parties. However, SANDAG reserves the right, with 90 days prior written notice, to cause the remarketing of the Certificates of Participation.

In March 2023, NCTD sent a notification letter to SANDAG that a fallback rate referenced in the Auction Rate Certificate agreements was replaced with SOFR, as NCTD had adhered to the 2020 ISDA Fallback Protocol in March 2023, effective July 1, 2023. There is no financial impact of this reference rate replacement.

| | Original Issue Amount | Balance at July 1, 2022 | Additions | Retirements | Balance at June 30, 2023 | Due Within One Year |
|---|--------------------------|----------------------------|-------------|----------------|-----------------------------|------------------------|
| Certificates of Participation, 2004 Series A | \$ 114,000,000 | \$ 20,450,000 | <u>\$ -</u> | \$ (1,350,000) | \$ 19,100,000 | \$ 1,350,000 |
| | Original Issue Amount | Balance at July 1, 2021 | Additions | Retirements | Balance at June 30, 2022 | Due Within One Year |
| Certificates of Participation, 2004 Series A | \$ 114,000,000 | \$ 21,750,000 | <u>\$ -</u> | \$ (1,300,000) | \$ 20,450,000 | \$ 1,350,000 |

Long-term debt activity for the fiscal years ended June 30, 2023 and 2022 was as follows:

8. LONG-TERM DEBT (continued)

The remaining principal balance on the Certificates of Participation was \$19,100,000 at June 30, 2023. The Certificates of Participation mature on September 1, 2034.

| Year Ending June 30, | Principal | Estimated Interest and Support Costs (1) | Total Payments |
|-------------------------|---------------|---|-------------------|
| 2024 | 1,350,000 | 695,240 | 2,045,240 |
| 2025 | 1,400,000 | 646,100 | 2,046,100 |
| 2026 | 1,450,000 | 595,140 | 2,045,140 |
| 2027 | 1,500,000 | 542,360 | 2,042,360 |
| 2028 | 1,550,000 | 487,760 | 2,037,760 |
| 2029-2033 | 8,300,000 | 1,567,020 | 9,867,020 |
| 2034-2035 | 3,550,000 | 194,740 | 3,744,740 |
| Total | \$ 19,100,000 | \$ 4,728,360 | \$ 23,828,360 |

Estimated future debt payments are as follows:

(1) Based on a 3.64% fixed rate that includes interest and support costs

2006 Interest Rate Swap

Objective of the interest rate swap. On February 24, 2006, NCTD entered into two interest rate swaps for \$17 million each in order to hedge the interest rate risk associated with variable-rate Certificates of Participation by "locking in" a fixed interest rate. The intention of NCTD in entering into the swaps was to lock in a relatively low cost of funds on the debt for the construction of the SPRINTER hybrid rail project.

Terms. The initial notional amounts of the swaps were \$17 million each. The current notional amounts of the swaps are a combined \$19.1 million. During FY2023 and FY2022, NCTD paid the counterparty a fixed payment of 3.369% and received a variable payment based on 65% of one-month London Interbank Offered Rate (LIBOR). In March 2023, with an effective date of July 1, 2023, NCTD adhered to the 2020 ISDA Fallback Protocol which replaced one-month LIBOR with SOFR, plus a spread of 11.448 basis points, as the variable payment rate NCTD receives. The notional amounts and maturity dates of the swaps match the notional amounts and the maturity dates of the Certificates of Participation that were issued in July 2004 and outstanding as of June 30, 2023.

Fair values. Because interest rates have declined since execution of the swaps, the UBS swaps had a total negative fair value of \$814,342 and \$1,742,672 as of June 30, 2023 and 2022, respectively. The fair values of the derivatives were estimated by an independent third-party based on mid-market levels as of the close of business on June 30, 2023 and 2022. The fair values take into consideration the prevailing interest rate environment and the specific terms and conditions of the swaps. The financial impact in the fair value of the swaps as result of the replacement of the one-month LIBOR with the adjusted SOFR as of July 1, 2023 is not reflected in the Statement of Net Position as of June 30, 2023 as the adjusted SOFR rate is anticipated to match the outgoing one-month LIBOR as closely as possible.

Basis risk. This is the risk of a mismatch between the actual variable interest rate on NCTD's debt and the floating rate option index under the interest rate swap agreement. As of June 30, 2023, the average interest rate on NCTD's hedged variable-rate debt was 3.11%.

Credit risk. This is the risk that the counterparty will fail to perform under the terms of these agreements. As of June 30, 2023 and 2022, NCTD was not exposed to credit risk on these swaps because they had negative fair values. However, should interest rates change and the fair values of the swaps become positive, NCTD would be exposed to credit risk in the amount of the swaps' fair value.

8. LONG-TERM DEBT (continued)

The favorable credit ratings of the counterparty (UBS) mitigate this risk. As of June 30, 2023 and 2022, UBS long-term counterparty risk and credit rating was Aa2 by Moody's and A+ by Standard & Poor's. In addition, the fair value of the swaps will be fully collateralized by the counterparty with cash or United States government securities if the counterparty's credit quality falls below a rating of Baa2 by Moody's or BBB by Standard & Poor's. Collateral would be posted with a third-party custodian.

Market-access risk. This is the risk that the markets may be closed or that NCTD may not be able to enter the credit markets due to its own credit quality deteriorating. As of June 30, 2023, NCTD had a Moody's credit rating of A1, which is considered upper-medium-grade and subject to low credit and market-access risk.

Termination risk and termination payments. This is the risk that the transaction is terminated in a market dictating a termination payment by NCTD. NCTD can terminate the swaps at the fair value by providing notice to the counterparty, while the counterparty may only terminate the swaps upon certain termination events under the terms of the agreements. NCTD or the counterparty may terminate the swaps if the other party fails to perform under the terms of the contracts, such as the failure to make swap payments. If the swaps are terminated, the expected variable-rate Certificates of Participation would no longer be hedged.

Given the negative fair values as of June 30, 2023 and 2022, NCTD was not in a favorable termination position relative to the market.

The fair values and changes in fair values at June 30, 2023 and 2022 are shown below.

| | Changes in | Changes in Fair Value Fair Value at June 30, 2023 | | | | Fair Value |
|--|------------------|---|----------------|----------------|---------------|------------|
| | Classification | Amount | Classification | Amount | Notional | Hierarchy |
| Cash flow hedges: Pay-fixed interest rate swap | Deferred outflow | \$ 928,33 | 0 Debt | \$ (814,342) | \$ 19,100,000 | Level 2 |
| | Changes in | Fair Value | Fair Value at | June 30, 2022 | | Fair Value |
| | Classification | Amount | Classification | Amount | Notional | Hierarchy |
| Cash flow hedges: Pay-fixed interest | | | | | | |
| rate swap | Deferred outflow | \$ 2,095,03 | 8 Debt | \$ (1,742,672) | \$ 20,450,000 | Level 2 |

Memorandum of Agreement with SANDAG

In September 2019, the SANDAG Board of Directors approved the allocation of \$58.8 million to NCTD for the purchase of two additional COASTER train sets to provide more frequent COASTER commuter rail service. Funding from SANDAG is to be received from fiscal year 2021 through fiscal year 2024, with most of the funding programmed for fiscal years 2023 and 2024. In order to take advantage of existing contracts for the procurement of the locomotives and bi-level cars, NCTD was required to make advance payments to the contractors before the funding is received from SANDAG. In order to fund these payments, in June 2020, NCTD's Board authorized the execution of a Memorandum of Agreement with SANDAG for debt financing through the TransNet Program in an amount not-to-exceed \$46 million. Repayments of the principal amount are to be made as funding is received and interest is paid monthly from NCTD's TransNet revenues. No draws from the debt financing program were made as of June 30, 2023 and 2022.

9. ARBITRAGE REBATE LIABILITY

Arbitrage rebate applies to interest earned on the issuance of tax-exempt debt. The rebate is based on the difference between the interest earned from the investment of the debt proceeds and the interest expense on the debt issued. As of June 30, 2023 and 2022, there was no liability related to the NCTD's Certificates of Participation 2004 Series A debt.

10. LEASES

Lessee Activities

NCTD adopted GASB 87 on July 1, 2020 and determined that four lease agreements met the criteria for capitalization. Three of the lease agreements, with principal and interest payments through fiscal year 2026, are for signal repeater sites throughout San Diego County used for vehicle operations communications systems. The fourth lease agreement, with principal and interest payments through fiscal year 2023, is for a building in the City of Oceanside utilized for signals maintenance and maintenance-of-way operations. The initial lease liability was valued using annual discount rates between 0.92% and 1.29% depending on the length of the term of the lease and represent the District's incremental borrowing rate at the date of adoption. At initial measurement, the right-to-use assets and lease liabilities of \$1,198,339 represent the present value of the right-to-use the leased premises.

In fiscal year 2023, NTCD renewed the expiring building lease in Oceanside for an additional three years with principal and interest payments through fiscal year 2026, as well as entered into a lease for a second administrative office in downtown Oceanside with principal and interest payments through fiscal year 2027. The initial lease liability was valued using annual discount rates between 3.90% and 5.45%, depending on the length of the term of the lease and represent the District's incremental borrowing rate at the dates of inception and renewal. At renewal and inception, NCTD recorded right-to-use assets and lease liabilities of \$877,712.

During fiscal years 2023 and 2022, NCTD recognized \$21,166 and \$8,794, respectively, of interest expense associated with the leased assets. For the fiscal years ended June 30, 2023 and June 30, 2022, amortization expense for the right-to-use leased assets was \$422,093 and \$317,487, respectively.

A summary of the changes in lease liabilities during the year ended June 30, 2023 is as follows:

| | Balance June 30, 2022 | Additions | Deletions | Balance June 30, 2023 | Due Within One Year |
|-------------------|--------------------------|------------|--------------|--------------------------|------------------------|
| Lease liabilities | \$ 590,594 | \$ 877,712 | \$ (332,230) | \$ 1,136,076 | \$ 388,585 |
| | Balance June 30, 2021 | Additions | Deletions | Balance June 30, 2022 | Due Within One Year |
| Lease liabilities | \$ 901,302 | \$ - | \$ (310,708) | \$ 590,594 | \$ 324,891 |

Remaining obligations associated with these leases are as follows:

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| Fiscal Year Ending | | | |
|--------------------|--------------|----|---------|
| June 30, | Principal | I | nterest |
| 2024 | 388,585 | | 35,940 |
| 2025 | 396,504 | | 23,747 |
| 2026 | 313,419 | | 9,224 |
| 2027 | 37,568 | | 244 |
| Total | \$ 1,136,076 | \$ | 69,156 |

Lessor Activities

NCTD has entered into lease and easement agreements that provide tenants access to real estate assets owned by NCTD. NCTD has identified 20 lease agreements in which NCTD is the lessor that meet the criteria established by GASB 87 for capitalization. Most lease agreements have annual rent escalations that are based on a certain Consumer Price Index (CPI) rate. The lease agreements will expire at various dates through fiscal year 2100. The lease receivable was valued using annual discount rates ranging from 0.65% to 2.65% depending on the length of the term of the lease and represent the District's incremental borrowing rate at the date of adoption.

10. LEASES (continued

At initial measurement, the lease receivable and deferred inflows of resources for the 20 agreements was \$18,367,186. During FY2022, the District entered into a 24-month lease agreement with a construction contractor to provide access to the District's General and Administrative Office building in the City of Oceanside. The present value of the lease receivable was calculated using a 0.92% discount rate and a 0% lease escalation rate as the lease has no escalation for the term. A lease receivable and deferred inflow of resources of \$200,078 is included in the June 30, 2022 balances. There were no new lease agreements that met the capitalization criteria during fiscal year 2023.

As of June 30, 2023 and 2022, the lease receivable (including both the current and noncurrent portion) balances were \$17,529,674 and \$17,859,584, respectively. The deferred inflows related to leases balances were \$16,396,202 and \$17,080,153, as of June 30, 2023 and 2022, respectively. Receipts on principal were \$329,908 and \$303,237 during the years ended June 30, 2023 and 2022, respectively. Interest revenue recognized on these leases was \$465,058 and \$470,538 for the years ended June 30, 2023 and 2022, respectively.

Within the NCTD-as-lessor agreements is one agreement that includes a fixed monthly amount, however, calls for an additional annual payment that is completely variable and therefore was not included in calculation of the lease receivable or deferred inflow of resources for the lease. These variable payments are a result of a portion underlying lease measured not on a fixed rate, but rather variable due to the underlying payments derived from sublease rent. A total of \$109,695 and \$106,923 was recognized as revenue from these variable payments for the years ended June 30, 2023 and June 30, 2022, respectively.

11. SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS

As of July 1, 2021, NCTD adopted GASB 96 – *SBITAs*, at which time the District recorded 13 SBITA contracts as right-to-use assets and subscription liabilities. The initial combined value of these subscription liabilities was \$5,124,159. These subscription arrangements include services for the District's finance and procurement enterprise resource planning (ERP) system; operational real-time alerts, analytics and information systems; paratransit scheduling and administration software; and other operational and administrative software applications. The District is required to make principal and interest payments on monthly and annual terms, as specified in the agreements. During FY2022, principal payments of \$852,222 and interest payments of \$67,600 were made towards these agreements. The value of the subscription liability at June 30, 2022 totaled \$4,271,937. The terms of these subscription agreements run through fiscal year 2030 and were recorded at the present value of their required fixed subscription payments, valued using annual discount rates ranging from 0.90% to 3.73% depending on the length of the term of the subscription arrangement and representing the District's incremental borrowing rate at the date of capitalization. As of June 30, 2022, the right-to-use assets and accumulated amortization relating to these agreements, including two which were prepaid in a prior period, was \$5,270,662 and \$770,688, respectively.

During FY2023, the District recorded four additional SBITA contracts as right-to-use assets and subscription liabilities. The initial combined value of these subscription liabilities was \$3,086,522. These subscription arrangements include services for the District's on-demand transit scheduling and operations software, PRONTO fare revenue back-office system, the District's new farebox system, and other operational and administrative software applications. The District is required to make principal and interest payments on monthly and annual terms, as specified in the agreements. During FY2023, principal payments of \$1,122,159 and interest payments of \$90,723 were made towards these and prior subscription agreements. The value of the subscription liability at June 30, 2023 totaled \$6,236,300. The terms of these subscription agreements run through fiscal year 2043 and were recorded at the present value of their required fixed subscription payments, valued using annual discount rates ranging from 1.68% to 4.80% depending on the length of the term of the subscription arrangement and representing the District's incremental borrowing rate at the date of capitalization. As of June 30, 2023, the right-to-use assets and accumulated amortization relating to all NCTD subscription agreements, was \$8,357,184 and \$1,881,300, respectively.

11. SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS (continued)

These contracts also call for payments that are partially or completely variable and therefore were not included in subscription assets or subscription liabilities. These variable payments are a result of the underlying subscription measured not on a fixed rate, but rather variable due to the portion of underlying payments derived from variable license quantities, number of transit trips booked using software, information datasets processed, and other variable criteria. During fiscal years 2023 and 2022, operating expenses related to these variable payment components of the above agreements totaled \$119,204 and \$158,079, respectively.

A summary of the changes in SBITA liabilities during the year ended June 30, 2023 is as follows:

| | (Restated) Balance June 30, 2022 | Additions | Deletions | Balance June 30, 2023 | Due Within One Year |
|-------------------|--|--------------|----------------|--|------------------------|
| SBITA Liabilities | \$ 4,271,937 | \$ 3,086,522 | \$ (1,122,159) | \$ 6,236,300 | \$ 1,240,767 |
| | (Restated) Balance June 30, 2021 | Additions | Deletions | (Restated) Balance June 30, 2022 | Due Within One Year |
| SBITA Liabilities | \$ 5,124,159 | <u>\$ -</u> | \$ (852,222) | \$ 4,271,937 | \$ 1,122,159 |

Remaining principal and interest payments on subscriptions are as follows:

| Fiscal Year Ending | | | | | |
|--------------------|-----------|-----------|---------------|--|--------------|
| June 30, | Principal | | Principal | | Interest |
| 2024 | \$ | 1,240,767 | \$ 139,490 | | |
| 2025 | | 1,043,997 | 117,521 | | |
| 2026 | | 918,127 | 95,874 | | |
| 2027 | | 662,202 | 76,771 | | |
| 2028 | | 521,707 | 63,524 | | |
| 2029 - 2033 | | 1,151,096 | 174,066 | | |
| 2034 - 2038 | | 289,547 | 91,758 | | |
| 2039 - 2043 | | 408,857 | 30,891 | | |
| Total | \$ | 6,236,300 | \$ 789,895 | | |
| | | | | | |

12. CONTRACTUAL COMMITMENTS

As of June 30, 2023 and 2022, NCTD had commitments of \$119,646,050 and \$180,217,868, respectively, for capital and operating projects, which are funded by eligible grants. NCTD's funding for capital projects consists primarily of Federal Transit Administration (FTA) formula funds, Federal Railroad Administration (FRA) discretionary grants, State Transit Assistance (STA) funds, Transportation Development Act (TDA) funds, State Rail Assistance (SRA) funds, and other discretionary federal and state awards.

13. DEFERRED COMPENSATION

NCTD offers its employees a deferred compensation plan (Plan) created in accordance with Internal Revenue Code Section (IRC) 457 and provisions of the Government Code of the State of California. The plan, available to all full-time employees, permits the employees to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, total disability, death, or unforeseeable emergency.

13. DEFERRED COMPENSATION (continued)

The Plan is administered by NCTD and contracted to an unrelated financial institution. Under the terms of an IRC Section 457 deferred compensation plan, all deferred compensation and income attributed to the investment of the deferred compensation amounts held by the financial institution, until paid or made available to the employees or beneficiaries, are held in trust for employees. NCTD is not the fiduciary of that trust and as such, employees' assets held in IRC Section 457 plans are not the property of NCTD and are not subject to the claims of NCTD's general creditors. In accordance with GASB Statement No. 84, and GASB 97, employees' assets are not reflected in NCTD's financial statements.

NCTD also offers its employees a qualified defined contribution retirement plan under IRS Code Sections 401(a) and 411(d). All full-time employees are eligible to participate in this plan. NCTD provides a matching contribution in an amount equal to 50% of the participating employee's salary deferrals under the 457(b) deferred compensation plan up to a maximum of 8% of the employee's compensation. The maximum employer match received will depend on the employee contribution, however, will not exceed 4% of the employee's compensation. The total cost paid by NCTD for the employer match was \$460,077 and \$327,536 for the fiscal years ended June 30, 2023 and 2022. During fiscal year 2023, employee forfeitures of \$21,716 were used to fund employer contributions. No forfeitures were used to fund employer contributions during fiscal year 2022.

14. PUBLIC EMPLOYEE RETIREMENT SYSTEM

A. General Information about the Pension Plan

Plan Description - All qualified permanent and probationary employees are eligible to participate in NCTD's Miscellaneous Plan (Plan), an agent multiple-employer defined benefit pension plan administered by the California Public Employees' Retirement System (CalPERS), which acts as a common investment and administrative agent for its participating member employers. Benefit provisions under the Plan are established by State statute and NCTD resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website at www.calpers.ca.gov.

Benefits Provided - CalPERS provides service retirement and disability benefits, annual cost of living adjustments, and death benefits to Plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full-time employment. Members with five years of total service are eligible to retire at age 50 or 52, depending on member classification, with statutorily reduced benefits. All members are eligible for non-duty disability benefits after five years of service. The death benefit is the Basic Death Benefit. The cost-of-living adjustments for each plan are applied as specified by the California Public Employees' Retirement Law (PERL).

The Plan's provisions and benefits in effect at June 30, 2023, are summarized below. A new benefit tier became effective for employees hired on or after January 9, 2022.

The Plan's provisions and benefits in effect at June 30, 2023, are summarized below: Hire Date

| Prior to | December 23, 2012 | On or after | On or after | | |
|-------------------|---|--|---|--|--|
| December 23, 2012 | with prior CalPERS | January 1, 2013 | January 9, 2022 | | |
| 2% @ 55 | 2% @ 60 | 2% @ 62 | 1.5% @ 65 | | |
| 5 years service | 5 years service | 5 years service | 5 years service | | |
| monthly for life | monthly for life | monthly for life | monthly for life | | |
| 50 or older | 50 or older | 52 or older | 52 or older | | |
| 1.426 - 2.418% | 1.092 - 2.418% | 1.000 - 2.500% | 0.500 - 1.500% | | |
| 7.00% | 7.00% | 7.75% | 4.75% | | |
| 38.56% | 38.56% | 38.56% | 38.56% | | |
| | December 23, 2012 2% @ 55 5 years service monthly for life 50 or older 1.426 - 2.418% 7.00% | On or afterPrior toDecember 23, 2012December 23, 2012with prior CalPERS2% @ 552% @ 605 years service5 years servicemonthly for life50 or older50 or older50 or older1.426 - 2.418%1.092 - 2.418%7.00%7.00% | On or after Prior to December 23, 2012 On or after December 23, 2012 with prior CalPERS January 1, 2013 2% @ 55 2% @ 60 2% @ 62 5 years service 5 years service 5 years service monthly for life monthly for life monthly for life 50 or older 50 or older 52 or older 1.426 - 2.418% 1.092 - 2.418% 1.000 - 2.500% 7.00% 7.00% 7.75% | | |

*Can take lump sum or designate recipient

| | Hire Date | | | | | |
|---|-------------------|--------------------|------------------|------------------|--|--|
| | | On or after | | | | |
| | Prior to | December 23, 2012 | On or after | On or after | | |
| Plan Benefits | December 23, 2012 | with prior CalPERS | January 1, 2013 | January 9, 2022 | | |
| Benefit Formula | 2% @ 55 | 2% @ 60 | 2% @ 62 | 1.5% @ 65 | | |
| Benefit vesting schedule | 5 years service | 5 years service | 5 years service | 5 years service | | |
| Benefit payments* | monthly for life | monthly for life | monthly for life | monthly for life | | |
| Retirement age (earliest) | 50 or older | 50 or older | 52 or older | 52 or older | | |
| Monthly benefits, as a % of eligible compensation | 1.426 - 2.418% | 1.092 - 2.418% | 1.000 - 2.500% | ** | | |
| Required employee contribution rates | 7.00% | 7.00% | 7.00% | 4.75% | | |
| Required employer contribution rates | 38.67% | 38.67% | 38.67% | ** | | |
| *Can take lump sum or designate recipient | | | | | | |

The Plan's provisions and benefits in effect at June 30, 2022, are summarized below:

**Actuarial valuation not available

Employees Covered - The following employees were covered by the benefit terms of the Plan as of the June 30, 2022 and 2021 actuarial valuation reports:

| Covered Employees | June 30, 2022 | June 30, 2021 |
|--|---------------|---------------|
| Inactive employees or beneficiaries currently receiving benefits | 642 | 650 |
| Inactive employees entitled to but not yet receiving benefits | 435 | 427 |
| Active employees | 245 | 136 |
| Total | 1,322 | 1,213 |

Contributions - Section 20814(c) of the PERL requires that the employer contribution rates for all public employers are determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CaIPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements are classified as plan member contributions.

For the fiscal years ended June 30, 2023 and 2022, the active employee contribution rate was 7.00% of annual pay for employees hired prior to January 9, 2022 and 4.75% of annual pay for employees hired on or after January 9, 2022. The employer's contribution rate was 38.56% and 38.67% of annual payroll, respectively, based on the June 30, 2020 and 2019 actuarial valuation reports. It is the responsibility of the employer to make necessary accounting adjustments to reflect the impact due to any Employer Paid Member Contributions or situations where members are paying a portion of the employer contribution.

B. Net Pension Liability

NCTD's net pension liability for the Miscellaneous Plan is measured as the total pension liability, less the pension plan's fiduciary net position. For the measurement period ended June 30, 2022 (the measurement date), the total pension liability was determined by rolling forward the June 30, 2021 actuarial valuation using standard update procedures. NCTD's June 30, 2023 and June 30, 2022 reported total pension liabilities are based on the following actuarial methods and assumptions.

Actuarial Assumptions - The June 30, 2021 and 2020 valuations were rolled forward to determine the June 30, 2022 and 2021 total pension liability, based on the following actuarial methods and assumptions:

| | June 30, 2021 | June 30, 2020 |
|------------------------|---|---|
| Actuarial Cost Method: | Entry Age Normal Cost Method | Entry Age Normal Cost Method |
| Actuarial Assumptions | | |
| Discount rate: | 6.90% | 7.15% |
| Price inflation: | 2.30% | 2.30% |
| Payroll growth: | 2.80% | 2.80% |
| Salary increases: | Varies by Entry Age and Service | Varies by Entry Age and Service |
| Mortality rate table: | Derived Using CalPERS' Membership | Derived Using CalPERS' Membership |
| | Data for all Funds. The table includes generational mortality improvement using 80% of Scale MP-2020 published the Society of Actuaries. | Data for all Funds. The table includes 15 years of mortality improvements using Society of Actuaries Scale 90% of scale MP 2016. |

Discount Rate - The discount rate used to measure the total pension liability as of the June 30, 2022 and the June 30, 2021 measurement dates was 6.90% and 7.15%, respectively. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the Plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations. Using historical returns of all of the funds' asset classes, expected compound (geometric) returns were calculated over the next 20 years using a building-block approach. The expected rate of return was then adjusted to account for assumed administrative expenses of 10 Basis points.

Real Return Current Target (1)/(2)Asset Class⁽¹⁾ Allocation

The expected real rates of return by asset class are as follows:

| 713361 01033 | 71100011011 | |
|----------------------------------|-------------|--------|
| Global Equity - Cap-weighted | 30.0% | 4.54% |
| Global Equity - Non-Cap-weighted | 12.0% | 3.84% |
| Private Equity | 13.00% | 7.28% |
| Treasury | 5.00% | 0.27% |
| Mortgage-backed Securities | 5.00% | 0.50% |
| Investment Grade Corporates | 10.0% | 1.56% |
| High Yield | 5.00% | 2.27% |
| Emerging Debt Market | 5.00% | 2.48% |
| Private Debt | 5.00% | 3.57% |
| Real Assets | 15.00% | 3.21% |
| Leverage | -5.00% | -0.59% |
| Total | 100.0% | |
| | | |

⁽¹⁾ An expected inflation of 2.30% used for this period.

⁽²⁾ Figures are based on the 2021 Asset Liability Management Study

C. Changes in the Net Pension Liability

Recognition of Gains and Losses - Under GASB Statement No. 68, gains and losses related to changes in the total pension liability and fiduciary net position are recognized in pension expense systematically over time. The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense. The amortization period differs depending on the source of the gain or loss. The net difference between projected and actual earnings on pension plan investments is amortized straight-line over five years. All other amounts are amortized straight-line over the expected average remaining service lifetime (EARSL) of all members that are provided with benefits (active, inactive, and retired) as of the beginning of the measurement period.

The expected average remaining service lifetime (EARSL) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired). The EARSL for the Plan for the June 30, 2022 measurement dates was 1.3 years, which was obtained by dividing the total service years of 1,594 (the sum of remaining service lifetimes of the active employees), by 1,213 (the total number of participants: active, inactive, and retired). The EARSL for the Plan for the June 30, 2021 measurement dates was 1.2 years, which was obtained by dividing the total service years of 1,475 (the sum of remaining service lifetimes of the active employees), by 1,213 (the sum of remaining service lifetimes of the active employees), by 1,211 (the total number of participants: active, inactive, and retirees have remaining service lifetimes equal to zero. Total future service is based on the members' probability of decrementing due to an event other than receiving a cash refund.

Pension Plan Fiduciary Net Position - Detailed information about NCTD's Miscellaneous Plan's fiduciary net position is available in the separately issued CalPERS financial reports.

The following tables show the changes in NCTD's net pension liability recognized over the measurement periods.

| | Increase (Decrease) | | | | | |
|--|---------------------|--------------|----|---------------|----|-------------|
| | Т | otal Pension | Ρ | lan Fiduciary | Ν | let Pension |
| | | Liability | | Net Position | | Liability |
| Balance at June 30, 2021 | \$ | 148,543,608 | \$ | 121,245,813 | \$ | 27,297,795 |
| Changes during the measurement period: | | | | | | |
| Service cost | | 1,970,486 | | - | | 1,970,486 |
| Interest on total pension liability | | 10,092,952 | | - | | 10,092,952 |
| Changes of assumptions | | 3,438,212 | | - | | 3,438,212 |
| Differences between expected and actual experience | | (1,589,577) | | - | | (1,589,577) |
| Contributions-employer | | - | | 5,507,275 | | (5,507,275) |
| Contributions-employees | | - | | 927,843 | | (927,843) |
| Net investment loss | | - | | (9,140,756) | | 9,140,756 |
| Benefit payments, including refunds of employee | | | | | | |
| contributions | | (10,205,650) | | (10,205,650) | | - |
| Administrative expense | | - | | (75,529) | | 75,529 |
| Net changes | | 3,706,423 | | (12,986,817) | | 16,693,240 |
| Balance at June 30, 2022 | \$ | 152,250,031 | \$ | 108,258,996 | \$ | 43,991,035 |

| | Increase (Decrease) | | | | |
|--|--|----------------|--------------------------|--|--|
| | Total Pension Plan Fiduciary Liability Net Position | | Net Pension Liability | | |
| Balance at June 30, 2020 | \$ 146,422,361 | \$ 103,613,540 | \$ 42,808,821 | | |
| Changes during the measurement period: | | | | | |
| Service cost | 1,615,945 | - | 1,615,945 | | |
| Interest on total pension liability | 10,188,025 | - | 10,188,025 | | |
| Differences between expected and actual experience | 201,796 | - | 201,796 | | |
| Contributions-employer | - | 3,892,655 | (3,892,655) | | |
| Contributions-employees | - | 851,933 | (851,933) | | |
| Net investment income | - | 22,875,708 | (22,875,708) | | |
| Benefit payments, including refunds of employee | | | | | |
| contributions | (9,884,519) | (9,884,519) | - | | |
| Administrative expense | | (103,504) | 103,504 | | |
| Net changes | 2,121,247 | 17,632,273 | (15,511,026) | | |
| Balance at June 30, 2021 | \$ 148,543,608 | \$ 121,245,813 | \$ 27,297,795 | | |

Sensitivity of the Net Pension Liability to Changes in the Discount Rate - This type of analysis gives a sense of the long-term risk to required contributions. The table below presents the net pension liability of NCTD's Miscellaneous Plan as of the measurement dates of June 30, 2022 and 2021 assuming alternate discount rates. The calculation uses the current discount rates shown in the tables, as well as what the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

| Plan's Net Pension Liability At Measurement Date: | Discount Rate -1% 5.9% | Current Discount Rate 6.9% | Discount Rate +1% 7.9% |
|--|---------------------------|-------------------------------|---------------------------|
| | | | |
| June 30, 2022 | \$61,367,940 | \$43,991,035 | \$29,519,795 |
| | Discount Data 40/ | Comment Discount Data | Discount Data + 40/ |
| Plan's Net Pension Liability | Discount Rate -1% | Current Discount Rate | Discount Rate +1% |
| At Measurement Date: | 6.15% | 7.15% | 8.15% |
| June 30, 2021 | \$43,804,912 | \$27,297,795 | \$13,480,599 |

D. Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pension

For the fiscal years ended June 30, 2023 and 2022, NCTD had pension expense of \$5,029,319 and \$257,169, respectively. As of June 30, 2023 and June 30, 2022 respectively, NCTD has deferred outflows and deferred inflows of resources related to pension as follows:

| As of June 30, 2023 | Deferred Outflows of Resources | red Inflows Resources |
|--|-----------------------------------|------------------------------|
| Pension contributions made subsequent to measurement date Changes of assumptions | 6,225,688 793,434 | \$ - |
| Differences between expected and actual experience Net differences between projected and actual earnings on | - | (366,825) |
| pension plan investments | 5,445,133 | - |
| Total | \$ 12,464,255 | \$ (366,825) |

| 14. PUBLIC EMPLOYEE RETIREMENT SYSTEM (c | continued) |
|--|------------|
|--|------------|

| As of June 30, 2022 | Deferred Outflows of Resources | Deferred Inflows of Resources |
|---|-----------------------------------|----------------------------------|
| Pension contributions made subsequent to measurement date Differences between expected and actual experience Net differences between projected and actual earnings on | 5,510,976 33,633 | \$ - - |
| pension plan investments | | (11,333,087) |
| Total | \$ 5,544,609 | \$ (11,333,087) |

Pension contributions made after the measurement date of June 30, 2022 in the amount of \$6,225,688 will be recognized as a reduction of the net pension liability during the fiscal year ending June 30, 2024. Amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

| Measurement Periods Ending June 30, | | Deferred Outflows/Inflows of Resources | |
|---|----|--|--|
| 2023 2024 2025 | \$ | 1,303,414 763,741 334,042 | |
| 2026 | _ | 3,470,545 | |
| | \$ | 5,871,742 | |

15. OTHER POSTEMPLOYMENT HEALTH CARE BENEFITS

General Information about the OPEB Plan

Plan Description - NCTD participates in a single-employer medical health plan provided by CalPERS for employees and retirees. NCTD makes certain benefits available to retired employees that include medical insurance coverage provided through CalPERS medical health plan. Separate stand-alone financial statements for NCTD's OPEB plan are not issued. NCTD's OPEB plan is on a pay-as-you-go basis. A trust fund has not been established for the payment of OPEB benefits and accordingly, no assets have been accumulated in a trust. Benefit payments are recognized when due and payable in accordance with the benefit terms.

Eligibility - To be eligible for retiree health benefits, an employee must retire from NCTD and commence pension benefits under CalPERS (typically on or after age 50 with at least five years of service).

Employees Covered - The following employees were covered by the benefit terms as of the dates below:

| | June 30, 2023* | June 30, 2022 |
|---|----------------|---------------|
| Inactive plan members or beneficiaries currently receiving benefits | 78 | 78 |
| Inactive plan members entitled to but not yet receiving benefits | 370 | 370 |
| Active plan members | 248 | 248 |
| | 696 | 696 |

* Due to a limited-year actuarial valuation for FY2023, the FY2022 employee counts were used as allowed by GASB 75

15. OTHER POSTEMPLOYMENT HEALTH CARE BENEFITS (continued)

Contributions - NCTD pays CalPERS the monthly health care premium (\$151 per month in 2023, \$149 per month in 2022, and indexed to medical CPI for future years) for retirees electing coverage. Total payments for 78 retirees for the fiscal years ended June 30, 2023 and 2022 were \$137,940 and \$132,790, respectively.

Total OPEB Liability

NCTD's total OPEB liability as of June 30, 2023 was rolled-forward in a limited-scope review from the June 30, 2022 actuarial valuation. The June 30, 2022 OPEB liability was determined by an actuarial valuation as of that date in accordance with the parameters of GASB Statement No. 75. The total OPEB liability measured as of June 30, 2023 and 2022 was \$3,728,137 and \$3,731,361, respectively. In fiscal years 2023 and 2022, the total OPEB liability decreased by \$3,224 and \$1,179,451, respectively.

Actuarial assumptions –

The total OPEB liability as of June 30, 2023 was determined in a limited-scope process, rolling forward the fiscal year 2022 actuarial assumptions and updating the discount rate below.

| Actuarial Cost Method: | Entry Age Normal Cost Method |
|---------------------------|---|
| Actuarial Assumptions | |
| Inflation: | 2.25% |
| Salary increases: | 2.50% plus merit |
| Discount rate: | 3.65% |
| Mortality: | Mortality rates under the most recent CalPERS Experience Study (2021) |
| Medical cost trend rates: | Medical costs are adjusted in future years by the following trends: |

| | | CalPERS | |
|------------|-------------|---------------|--|
| | All Medical | Minimum | |
| Year | Plans | Required Plan | |
| 2023 | 6.0% | Actual | |
| 2024 | 6.0% | 3.0% | |
| 2025 | 5.5% | 3.0% | |
| 2026 | 5.5% | 3.0% | |
| Thereafter | 5.0% | 3.0% | |

The total OPEB liability in the June 30, 2022 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

| Actuarial Cost Method: Actuarial Assumptions | Entry Age Normal Cost Method |
|---|---|
| Inflation: | 2.25% |
| Salary increases: | 2.50% plus merit |
| Discount rate: | 3.54% |
| Mortality: | Mortality rates under the most recent CalPERS Experience Study (2014) |
| Medical cost trend rates: | Medical costs are adjusted in future years by the following trends: |

| | CalPERS | | |
|------------|---------------|---------------|--|
| | | Minimum | |
| Year | PPO/HMO | Required Plan | |
| 2022 | Actual Actual | | |
| 2023 | 6.0% | .0% 3.0% | |
| 2024 | 5.0% 3.0% | | |
| 2025 | 5.5% | 6 3.0% | |
| Thereafter | 4.5% | 3.0% | |

15. OTHER POSTEMPLOYMENT HEALTH CARE BENEFITS (continued)

The actuarial cost method used to determine the allocation of the retiree health actuarial liability to the past (accrued), current and future periods is the Entry Age Normal (EAN) cost method. The EAN cost method is a projected benefit cost method which means the "cost" is based on the projected benefit expected to be paid at retirement. The EAN normal cost equals the level annual amount of contribution from the employee's date of hire (entry date) to their retirement date that is sufficient to fund the projected benefit. As required by GASB Statement No. 75, the normal cost is calculated to remain level as a percentage of pay. The EAN actuarial accrued liability equals the present value of all future benefits for retired and current employees and their beneficiaries less the portion expected to be funded by future normal costs.

The discount rate is based on the Bond Buyer 20-Bond GO Index (GO Index). The GO Index is based on an average of certain general obligation municipal bonds maturing in 20 years and having and average rating equivalent of Moody's Aa2 and Standard & Poor's AA.

Changes in the Total OPEB Liability

The changes in the total OPEB liability for the OPEB Plan are as follows:

| | (De | ncrease ecrease) in DPEB Liability |
|--|-----|---|
| Balance at June 30, 2022 | \$ | 3,731,361 |
| Changes for the year: Service cost Interest Actuarial experience | | 147,529 127,927 - |
| Changes of assumptions | | (43,444) |
| Benefit payments | | (235,236) |
| Net changes | | (3,224) |
| Balance at June 30, 2023 | \$ | 3,728,137 |
| | (De | Increase ecrease) in DPEB Liability |
| Balance at June 30, 2021 | \$ | 4,910,812 |
| Changes for the year: Service cost Interest Actuarial experience Changes of assumptions Benefit payments Net changes | | 111,243 103,331 (91,286) (1,048,825) (253,914) (1,179,451) |
| Balance at June 30, 2022 | \$ | 3,731,361 |

Sensitivity of the Total OPEB Liability to Changes in the Discount Rate - The following tables present the total OPEB liability, calculated using the discount rate, as well as what the total OPEB liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:
| | | Current | |
|----------------------|-------------|---------------|-------------|
| Measurement Date: | 1% Decrease | Discount Rate | 1% Increase |
| June 30, 2023 | 2.65% | 3.65% | 4.65% |
| Total OPEB Liability | \$4,157,775 | \$3,728,137 | \$3,370,302 |
| | | - | |
| | | Current | |
| Measurement Date: | 1% Decrease | Discount Rate | 1% Increase |
| June 30, 2022 | 2.54% | 3.54% | 4.54% |
| Total OPEB Liability | \$4,161,455 | \$3,731,361 | \$3,372,809 |

15. OTHER POSTEMPLOYMENT HEALTH CARE BENEFITS (continued)

Sensitivity of the Total OPEB Liability to Changes in Healthcare Cost Trend Rates - The following table presents the total OPEB liability, as well as what the total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rates:

| | 1% Decrease 6.00% | | 1% Increase 6.00% |
|-------------------------|---------------------|-------------------------|---------------------|
| | HMO/PPO and 3% | | HMO/PPO and 3% |
| | CalPERS Minimum | Current Healthcare Cost | CalPERS Minimum |
| | decreasing to 5.00% | Trend Rates 6.00% | increasing to 7.00% |
| | HMO/PPO and 2.00% | HMO/PPO and 3.00% | HMO/PPO and 4.00% |
| Total OPEB Liability at | CalPERS Minimum | CalPERS Minimum | CalPERS Minimum |
| Measurement Date: | Required Plan | Required Plan | Required Plan |
| June 30, 2023 | \$3,305,745 | \$3,728,137 | \$4,242,021 |
| June 30, 2022 | \$3,347,942 | \$3,731,361 | \$4,193,479 |

OPEB Expense and Deferred Inflows of Resources Related to OPEB

For the fiscal years ended June 30, 2023 and 2022, NCTD recognized OPEB expense of \$116,529 and \$92,954, respectively. At June 30, 2023, NCTD had deferred inflows of resources of \$806,334 relating to differences between expected and actual experience, as well as changes in assumptions. In addition, NCTD had deferred outflows \$3,639 due to changes in assumptions. At June 30, 2022, NCTD had deferred inflows of resources of \$993,275 relating to differences between expected and actual experience, as well as deferred and actual experience, as well as deferred outflows of resources of \$75,097 due to changes in assumptions. Amounts reported as deferred inflows of resources and deferred outflows of resources related to OPEB will be recognized in OPEB expense as follows:

| _ | Measurement Periods Ending June 30, | C | et Deferred Outflows of Resources |
|---|--|----|---|
| | 2024 2025 2026 2027 2028 Thereafter | \$ | (188,498) (192,137) (192,137) (192,137) (36,660) (1,126) |
| | | \$ | (802,695) |

16. CONTINGENT LIABILITIES

Legal Proceedings

From time to time, the District may be involved in a number of legal matters that occur within the normal course of business. Liabilities that arise from legal matters that are considered probable and estimable are accrued in the financial statements in the period in which they meet both criteria. A liability that is not probable or the amount cannot be reasonably estimated is not accrued, however, if the liability is reasonably possible and material, such matter must be disclosed. The matter described below, if decided adversely to or settled by the District, individually or in the aggregate, may result in a liability material to the District's financial condition or results of operations.

Minter v. Bombardier Transportation (Bombardier)/cross action against North County Transit District, et al.

This matter arises from a Request for Proposal ("RFP") for combined rail operations, maintenance of equipment, and maintenance of way services for NCTD's COASTER commuter rail and SPRINTER hybrid rail services that was posted in July 2015 and awarded to Bombardier in December 2015. On or around July 1, 2016, Bombardier began work under the Services Agreement ("Agreement").

On November 21, 2018, a class action lawsuit was filed against Bombardier alleging violations of the California Labor Code for failure to pay prevailing wage, among other claims. The lawsuit was filed by Plaintiffs on behalf of a class of approximately 170 current and former employees of Bombardier who were employed to perform services under the Agreement.

On June 24, 2022, Bombardier filed a Cross-Complaint against NCTD seeking defense, indemnity, and contribution related to the action filed by Plaintiffs against Bombardier. Specifically, Bombardier claims that NCTD erroneously provided special wage determinations for Maintenance of Signal (MOS) positions, rather than the required general wage determinations. Bombardier claims to have relied on the special wage determinations in paying its workers, resulting in the underpayment of per diem wages for holiday, overtime work, and fringe benefits. The cross-complaint filed by Bombardier against NCTD has been severed by the court and set for trial for February 9, 2024.

At present, the District cannot predict the outcome of such claims and cannot reasonably estimate any loss or range of loss that may arise from these proceedings. The District and Bombardier entered into an agreement that caps any potential liability attributed to the District to \$7.5 million. That said, the District believes that it has substantial factual and legal defenses to these claims and intends to vigorously defend against the claims.

17. RISK MANAGEMENT

NCTD is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. NCTD has established selfinsurance programs for workers' compensation and property damage/public liability. Funds are used for the settlement of claims and for management services provided by two contracted insurance management firms. NCTD self-insures claims on a per-occurrence basis as follows: \$750,000 for workers' compensation claims, \$2 million for public liability claims, \$50,000 for non-rail property damage claims, and \$750,000 for rail property claims. Upon meeting these deductibles, NCTD's insurance portfolio covers additional liability using excess liability policies with commercial insurance companies.

The following is a summary of changes in claims payable for the fiscal years 2021 through 2023:

| | | Current Year | | | Classif | ication |
|-----------|--------------|--------------|-----------|-------------|-----------|-----------|
| | Beginning of | Claims and | | End of | | Due in |
| | Fiscal Year | Changes in | Claim | Fiscal Year | Due in | more than |
| | Liability | Estimates | Payments | Liability | One Year | One Year |
| 2020-2021 | 1,671,678 | 97,669 | (30,436) | 1,738,911 | 226,886 | 1,512,025 |
| 2021-2022 | 1,738,911 | 735,632 | (42,131) | 2,432,412 | 830,073 | 1,602,339 |
| 2022-2023 | 2,432,412 | 1,601,948 | (338,136) | 3,696,224 | 1,655,915 | 2,040,309 |

18. TRANSPORTATION DEVELOPMENT ACT (TDA)/CALIFORNIA ADMINISTRATIVE CODE

NCTD is subject to compliance with the Transportation Development Act provisions, Sections 6634 and 6637 of the California Administrative Code and Sections 99267, 99268.1 and 99314.6 of the Public Utilities Code.

Section 6634

Pursuant to Section 6634, a transit claimant is precluded from receiving monies from the Local Transportation Fund and the State Transit Assistance Fund in an amount that exceeds the claimant's capital and operating costs, less the required fares, and local support. NCTD did not receive Transportation Development Act or State Transit Assistance revenues in excess of the prescribed formula amounts.

Section 6637

Pursuant to Section 6637, a claimant must maintain its accounts and records in accordance with the Uniform System of Accounts and Records for Transit Operators adopted by the State Controller. NCTD did maintain its accounts and records in accordance with the Uniform System of Accounts and Records for Transit Operators.

19. STATE OF GOOD REPAIR (SGR)

The Road Repair and Accountability Act of 2017, Senate Bill (SB) 1 (Chapter 5, Statues of 2017), created the SGR Program to provide additional revenues for transit infrastructure repair and service improvements. SGR funds are available for eligible transit maintenance, rehabilitation and capital projects.

The following schedules show the activities related to the SGR funds during the fiscal years ended June 30, 2023 and 2022. Negative year-end balances reflect outstanding receivables for awarded State of Good Repair funds.

| Project Name | Balance July 1, 2022 | Receipts | Allocated Interest | Expenditures | Balance June 30, 2023 |
|---|-------------------------|-------------------------------------|-----------------------|--|--------------------------|
| Preventive maintenance Unallocated | \$ 702,870 1,289 | \$ 1,804,227 - | \$ - - | \$ (2,539,108) | \$ (32,011) 1,289 |
| | \$ 704,159 | \$ 1,804,227 | \$ - | \$ (2,539,108) | \$ (30,722) |
| | | | | | |
| Project Name | Balance July 1, 2021 | Receipts | Allocated Interest | _Expenditures_ | Balance June 30, 2022 |
| Project Name BREEZE CNG Buses Preventive maintenance Unallocated | | Receipts \$ 291,324 1,462,625 | | Expenditures \$ 36,183 (759,755) | |

Required Supplementary Information (Unaudited)

SCHEDULE OF CHANGES IN NET PENSION LIABILITY AND RELATED RATIOS

| | Measurement Periods Ended June 30, | | | | | | | |
|---|---|--|---|--|--|--|--|---|
| | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 |
| TOTAL PENSION LIABILITY Service cost Interest on total pension liability Changes of assumptions Difference between expected and actual experience Benefit payments, including refunds of employee contributions | \$ 1,970,486 10,092,952 3,438,212 (1,589,577) (10,205,650) | \$ 1,615,945 10,188,025 - 201,796 (9,884,519) | \$ 1,487,670 10,043,214 (923,704) (9,658,453) | \$ 1,576,318 9,973,920 - 747,277 (9,567,677) | \$ 1,608,993 9,781,542 (537,633) 129,435 (9,294,062) | \$ 1,710,208 9,655,781 7,124,162 (1,668,134) (9,002,514) | \$ 1,479,831 9,748,412 (619,666) (9,365,030) | \$ 1,319,179 9,651,604 (2,087,682) (203,397) (8,966,967) |
| Net change in total pension liability Total pension liability - Beginning | 3,706,423 148,543,608 | 2,121,247 146,422,361 | 948,727 145,473,634 | 2,729,838 142,743,796 | 1,688,275 141,055,521 | 7,819,503 133,236,018 | 1,243,547 131,992,471 | (287,263) 132,279,734 |
| Total pension liability - Ending | \$ 152,250,031 | \$ 148,543,608 | \$ 146,422,361 | \$ 145,473,634 | \$ 142,743,796 | \$ 141,055,521 | \$ 133,236,018 | \$ 131,992,471 |
| PLAN FIDUCIARY NET POSITION Contributions - Employer Contributions - Employee Net investment income Benefit payments, including refunds of employee contributions Net plan to plan resource movement Administrative expense Other miscellaneous expense ⁽¹⁾ | \$ 5,507,275 927,843 (9,140,756) (10,205,650) - (75,529) | \$ 3,892,655 851,933 22,875,708 (9,884,519) - (103,504) | \$ 3,447,428 736,409 5,064,326 (9,658,453) - (146,855) | \$ 2,897,992 642,278 6,589,325 (9,567,677) (67,310) (74,038) 241 | \$ 2,430,812 715,546 8,499,446 (9,294,062) 106,509 (158,557) (301,102) | \$ 2,293,374 750,129 10,635,775 (9,002,514) - (143,536) | \$ 2,074,962 740,253 505,684 (9,365,030) - (62,971) | \$ 1,869,306 726,973 2,346,127 (8,966,967) - (116,378) |
| Net change in fiduciary net position Plan fiduciary net position - Beginning ⁽²⁾ | (12,986,817) 121,245,813 | 17,632,273 103,613,540 | (557,145) 104,170,685 | 420,811 103,749,874 | 1,998,592 101,751,282 | 4,533,228 97,218,054 | (6,107,102) 103,325,156 | (4,140,939) 107,466,095 |
| Plan fiduciary net position - Ending | \$ 108,258,996 | \$ 121,245,813 | \$ 103,613,540 | \$ 104,170,685 | \$ 103,749,874 | \$ 101,751,282 | \$ 97,218,054 | \$ 103,325,156 |
| Plan net pension liability - Ending Plan fiduciary net position as a percentage of total pension liability | \$ 43,991,035 71.11% | \$ 27,297,795 81.62% | \$ 42,808,821 70.76% | \$ 41,302,949 71.61% | \$ 38,993,922 72.68% | \$ 39,304,239 72.14% | \$ 36,017,964 72.97% | \$ 28,667,315 78.28% |
| Covered payroll ⁽³⁾ Plan net pension liability as a percentage of covered payroll | \$ 13,497,527 325.92% | \$ 12,061,568 226.32% | \$ 9,998,410 428.16% | \$ 10,470,659 394.46% | \$ 10,269,359 379.71% | \$ 10,220,730 384.55% | \$ 10,324,006 348.88% | \$ 10,009,331 286.41% |

⁽¹⁾ During Fiscal Year 2017-18, as a result of Governmental Accounting Standards Board Statement (GASB) No. 75, Accounting and Financial Reporting for Postemployment Benefit Plans Other than Pensions (GASB 75), CalPERS reported its proportionate share of activity related to postemployment benefits for participation in the State of California's agent OPEB plan. Accordingly, CalPERS recorded a one-time expense as a result of the adoption of GASB 75. Additionally, CalPERS employees participate in various State of California agent pension plans and during Fiscal Year 2017-18, CalPERS recorded a correction to previously reported financial statements to properly reflect its proportionate share of activity related to pensions in accordance with GASB Statement No. 68, Accounting and Financial Reporting for Pensions (GASB 68).

⁽²⁾ Includes any beginning of year adjustment.

(³) Includes one year's payroll growth using 2.80 percent payroll growth assumption for fiscal year ended June 30, 2022; 2.75 percent payroll growth assumption for fiscal years ended June 30, 2018-21; 3.00 percent payroll growth assumption for fiscal years ended June 30, 2014-17.

(4) The above required supplementary pension schedule is intended to show information for ten years. NCTD began tracking this information beginning with the 2015 plan year and additional years' information will be displayed as they become available.

Notes to Schedule of Changes in the Net Pension Liability and Related Ratios:

- Benefit Changes: The figures above include any liability impact that may have resulted from voluntary benefit changes that occurred after the June 30, 2019 valuation. However, offers of Two Years Additional Service Credit (a.k.a. Golden Handshakes) that occurred after the June 30, 2019 valuation date are not included in the figures above, unless the liability impact is deemed to be material by the plan actuary.
- 2. Effective with the June 30, 2021 valuation date (2022 measurement date), the accounting discount rate was reduced from 7.15% to 6.90%. In determining the long-term expected rate of return, CaIPERS took into account long-term market return expectations as well as the expected pension fund cash flows. Projected returns for all asset classes are estimated, combined with risk estimates, and are used to project compound (geometric) returns over the long term. The discount rate used to discount liabilities was informed by the long-term projected portfolio return. In addition, demographic assumptions and the inflation rate assumption were changed in accordance with the 2021 CaIPERS Experience Study and Review of Actuarial Assumptions. The accounting discount rate was 7.15% for measurement dates 2017 through 2021, 7.65% for measurement dates 2015 through 2016, and 7.50% for measurement date 2014.

SCHEDULE OF PLAN CONTRIBUTIONS FOR THE FISCAL YEARS ENDED JUNE 30, ⁽¹⁾

| | 2023 | 2022 | 2021 | 2020 |
|---|---|--|--|---|
| Actuarially determined contribution (2) | \$ 6,225,688 | \$ 5,510,976 | \$ 3,881,684 | \$ 3,449,635 |
| Contributions in relation to the actuarially determined contribution ⁽²⁾ | (6,225,688) | (5,510,976) | (3,881,684) | (3,449,635) |
| Contribution deficiency (excess) | \$ - | \$ - | \$ - | \$ - |
| Covered payroll Contributions as a percentage | \$ 22,458,429 | \$ 13,497,527 | \$ 12,061,568 | \$ 9,998,410 |
| of covered payroll | 27.72% | 40.83% | 32.18% | 34.50% |
| Notes to Schedule of Plan Contributi | ons: | | | |
| Valuation date: | June 30, 2020 | June 30, 2019 | June 30, 2018 | June 30, 2017 |
| Methods and Assumptions used to Determine Contribution Rates: | | | | |
| Actuarial Cost Method | Entry age normal cost method | Entry age normal cost method | Entry age normal cost method | Entry age normal cost method |
| Amortization Method/Period | Level percent of payroll | Level percent of payroll | Level percent of payroll | Level percent of payroll |
| Asset Valuation Method | Fair Value of Assets | Fair Value of Assets | Fair Value of Assets | Fair Value of Assets |
| Inflation | 2.500% | 2.500% | 2.625% | 2.75% |
| Salary Increases | Varies by entry age and service | Varies by entry age and service | Varies by entry age and service | Varies by entry age and service |
| Payroll Growth | 2.750% | 2.750% | 2.875% | 3.00% |
| Discount Rate | 6.900% | 7.150% | 7.250% | 7.375% |
| Retirement Age | The probabilities of Retirement are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. | The probabilities of Retirement are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. | The probabilities of Retirement are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. | The probabilities of Retirement are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. |
| Mortality | The probabilities of mortality are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. Pre-retirement and Post-retirement mortality rates include 15 years of projected mortality improvement using 90% of Scale MP-2016 published by the Society of Actuaries. | The probabilities of mortality are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. Pre-retirement and Post-retirement mortality rates include 15 years of projected mortality improvement using Scale MP-2016 published by the Society of Actuaries. | The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2015. Pre-retirement and Post-retirement mortality rates include 15 years of projected mortality improvement using Scale MP-2016 published by the Society of Actuaries. | The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. Pre-retirement and Post-retirement mortality rates include 20 years of projected mortality improvement using Scale BB published by the Society of Actuaries. |

SCHEDULE OF PLAN CONTRIBUTIONS FOR THE FISCAL YEARS ENDED JUNE 30, (continued) ⁽¹⁾

| | 2019 | 2018 | 2017 | 2016 |
|---|---|---|---|---|
| Actuarially determined contribution ⁽²⁾ | \$ 2,899,316 | \$ 2,400,544 | \$ 2,207,370 | \$ 2,064,509 |
| Contributions in relation to the actuarially determined contribution ⁽²⁾ | (2,899,316) | (2,400,544) | (2,207,370) | (2,064,509) |
| Contribution deficiency (excess) | \$ | \$ - | \$ - | \$ |
| Covered payroll Contributions as a percentage | \$ 10,470,659 | \$ 10,269,359 | \$ 10,220,730 | \$ 10,324,006 |
| of covered payroll | 27.69% | 23.38% | 21.60% | 20.00% |
| Notes to Schedule of Plan Contribution | ns: | | | |
| Valuation date: | June 30, 2016 | June 30, 2015 | June 30, 2014 | June 30, 2013 |
| Methods and Assumptions used to Determine Contribution Rates: | | | | |
| Actuarial Cost Method | Entry age normal cost method | Entry age normal cost method | Entry age normal cost method | Entry age normal cost method |
| Amortization Method/Period | Level percent of payroll | Level percent of payroll | Level percent of payroll | Level percent of payroll |
| Asset Valuation Method | Market value of assets | Market value of assets | Market value of assets | Market value of assets |
| Inflation | 2.75% | 2.75% | 2.75% | 2.75% |
| Salary Increases | Varies by entry age and service | Varies by entry age and service | Varies by entry age and service | Varies by entry age and service |
| Payroll Growth | 3.00% | 3.00% | 3.00% | 3.00% |
| Discount Rate | 7.375% | 7.5% | 7.5% | 7.5% |
| Retirement Age | The probabilities of Retirement are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. | The probabilities of Retirement are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. | The probabilities of Retirement are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. | The probabilities of Retirement are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007. |
| Mortality | on the 2014 CalPERS Experience | The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. Pre-retirement and Post-retirement mortality rates include 20 years of projected mortality improvement using Scale BB published by the Society of Actuaries. | The probabilities of mortality are based on the 2014 CalPERS Experience Study for the period from 1997 to 2011. Pre-retirement and Post-retirement mortality rates include 20 years of projected mortality improvement using Scale BB published by the Society of Actuaries. | The probabilities of mortality are based on the 2010 CaIPERS Experience Study for the period from 1997 to 2007. Pre-retirement and Post-retirement mortality rates include 5 years of projected mortality using Scale AA published by the Society of Actuaries. |

SCHEDULE OF PLAN CONTRIBUTIONS FOR THE FISCAL YEARS ENDED JUNE 30, (continued) ⁽¹⁾

| | 2015 (4) |
|--|---|
| Actuarially determined contribution ⁽²⁾ Contributions in relation to the | \$ 1,868,650 |
| actuarially determined contribution ⁽²⁾ | (1,868,650) |
| Contribution deficiency (excess) | \$ - |
| Covered payroll Contributions as a percentage | \$ 10,009,331 |
| of covered payroll | 18.67% |
| Notes to Schedule of Plan Contributions: | |
| Valuation date: | June 30, 2012 |
| Methods and Assumptions used to Determine Contribution Rates: | |
| Actuarial Cost Method | Entry age normal cost method |
| Amortization Method/Period | Level percent of payroll |
| Asset Valuation Method | Actuarial value of assets |
| Inflation | 2.75% |
| Salary Increases | Varies by entry age and service |
| Payroll Growth | 3.00% |
| Discount Rate | 7.5% |
| Retirement Age | The probabilities of Retirement are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007. |
| Mortality | The probabilities of mortality are based on the 2010 CalPERS Experience Study for the period from 1997 to 2007. Pre-retirement and Post-retirement mortality rates include 5 years of projected mortality using Scale AA published by the Society of Actuaries. |

⁽¹⁾ As prescribed in GASB 68, paragraph 46, the information presented in the Schedule of Plan Contributions should also be presented as of the employer's most recent fiscal yearend. The employer is responsible for determining this information as prescribed by the standard as this data is not available to CalPERS.

⁽²⁾ Employers are assumed to make contributions equal to the actuarially determined contributions. However, some employers may choose to make additional contributions towards their unfunded liability. Employer contributions for such plans exceed the actuarially determined contributions. In FY2023 and FY2022, NCTD made additional contributions to the Plan of \$1,194,075 and \$1,297,860, respectively.

⁽³⁾ Includes one year's payroll growth using 2.80% payroll growth for fiscal year ended June 30, 2022; 2.75 percent payroll growth assumption for fiscal years ended June 30, 2018-21; 3.00 percent payroll growth assumption for fiscal years ended June 30, 2014-17.

⁽⁴⁾ The above required supplementary pension schedule is intended to show information for ten years. NCTD began tracking this information beginning with the 2015 plan year and additional years' information will be displayed as they become available.

2. OTHER POSTEMPLOYMENT HEALTHCARE BENEFITS (OPEB)

SCHEDULE OF CHANGES IN THE TOTAL OPEB LIABILITY AND RELATED RATIOS

| | Measurement Periods Ended June 30, | | | | | |
|--|------------------------------------|-------------------------|-------------------------|------------------------|-------------------------|----------------------------|
| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 ⁽¹⁾ |
| TOTAL OPEB LIABILITY | | | | | | |
| Service cost | \$ 147,529 | \$ 111,243 | \$ 108,913 | \$ 105,358 | \$ 102,141 | \$ 100,809 |
| Interest | 127,927 | 103,331 | 106,135 | 144,957 | 160,010 | 159,180 |
| Differences between expected and actual experience | - | (91,286) | - | (291,184) | - | - |
| Changes of assumptions | (43,444) | (1,048,825) | 27,909 | 482,426 | 196,194 | (55,212) |
| Benefit payments | (235,236) | (253,914) | (269,275) | (269,275) | (326,127) | (306,223) |
| Net change in total OPEB liability | (3,224) | (1,179,451) | (26,318) | 172,282 | 132,218 | (101,446) |
| Total OPEB liability - Beginning | 3,731,361 | 4,910,812 | 4,937,130 | 4,764,848 | 4,632,630 | 4,734,076 |
| Total OPEB liability - Ending | \$ 3,728,137 | \$ 3,731,361 | \$ 4,910,812 | \$ 4,937,130 | \$ 4,764,848 | \$ 4,632,630 |
| Covered employee payroll Total OPEB liability as a percentage of covered employee payroll | \$ 22,458,429 16.60% | \$ 13,497,527 27.64% | \$ 12,061,568 40.71% | \$ 9,998,410 49.38% | \$ 10,470,659 45.51% | \$ 10,269,359 45.11% |

Notes to Schedule of Changes in the Total OPEB Liability and Related Ratios

| Valuation date: | June 30, 2023 | June 30, 2022 | June 30, 2021 | June 30, 2020 | June 30, 2019 | June 30, 2018 |
|-----------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Discount Rate | 3.65% | 3.54% | 2.16% | 2.21% | 3.15% | 3.50% |

Benefit Payments: The OPEB plan is unfunded and there are no plan assets. The employer contributions reflect the estimated direct payments for benefits.

⁽¹⁾ The above required supplementary pension schedule is intended to show information for ten years. NCTD began tracking this information beginnning with the 2018 OPEB plan year and additional years' information will be displayed as they become available.

Statistical Section (Unaudited)

Statistical Section Index

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| Financial Trends | These schedules contain trend information intended to assist the reader in understanding and assessing NCTD's financial performance and well-being over time. | 75 |
| | | |
| Revenue Capacity | These schedules contain information to assist the reader in understanding and assessing the factors that affect NCTD's funding sources and ability to generate passenger fare revenue. | 77 |
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| Debt Capacity | This schedule presents information intended to assist the reader in understanding and assessing NCTD's current level of outstanding debt and its ability to issue additional debt in the future. | 88 |
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| Demographic and Economic Statistics | These schedules provide demographic and economic indicators to assist the reader in understanding the environment within which NCTD operates and to facilitate comparisons of financial statement information over time. | 89 |
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Financial Trends

NORTH COUNTY TRANSIT DISTRICT NET POSITION BY COMPONENT LAST TEN FISCAL YEARS

| | 2023* | 2022* | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | | | | | | | | | | |
| Net investment in capital assets | \$ 753,121,150 | \$ 805,166,067 | \$ 769,310,507 | \$ 468,428,473 | \$ 500,819,718 | \$ 531,669,768 | \$ 517,514,713 | \$ 550,360,076 | \$ 562,144,871 | \$ 529,424,444 |
| Restricted net position | - | - | 50,495 | 50,495 | 50,495 | 50,495 | 50,495 | 50,495 | 50,495 | 50,495 |
| Unrestricted net position | 20,185,777 | 17,200,380 | 11,652,974 | 10,626,049 | 8,891,837 | 9,589,273 | 18,826,821 | 17,175,267 | 15,804,597 | 43,267,880 |
| Total Net Position | \$ 773.306.927 | \$ 822.366.447 | \$ 781.013.976 | \$ 479,105,017 | \$ 509.762.050 | \$ 541.309.536 | \$ 536.392.029 | \$ 567.585.838 | \$ 577.999.963 | \$ 572.742.819 |

* Reflects reclassification of restricted net position to unrestricted net positon **Source:** Audited financial statements

Financial Trends (continued)

NORTH COUNTY TRANSIT DISTRICT CHANGES IN NET POSITION LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|--------------------|-------------------|---------------|-----------------|--------------------|---------------|-----------------|-----------------|---|-----------------|
| OPERATING REVENUES | | | | | | | | | | |
| Fare revenue | \$ 9,988,460 | 8,775,892 | 5 704 716 | \$ 12,842,154 | \$ 15,819,330 | \$ 15,591,645 | \$ 16,386,260 | \$ 18,147,101 | \$ 19,438,167 | \$ 19 274 834 |
| Advertising and right-of-way | 10.771.589 | 10,883,767 | 9,976,280 | 10,993,033 | 11,515,164 | 10,639,866 | 10,749,891 | 10.416.549 | 9.502.115 | 9,347,259 |
| Lease and sublease revenue | 2,651,075 | 2,318,609 | 1,862,857 | 2,111,491 | 1,820,342 | 1,710,568 | 1,758,764 | 1,646,667 | 1,602,676 | 1,476,319 |
| Other revenue | 2,324,651 | 2,539,250 | 1,918,798 | 3,588,587 | 1,045,710 | 704,294 | 517,876 | 1,341,594 | 949,065 | 1,722,462 |
| Total operating revenues | 25,735,775 | 24,517,518 | 19,462,651 | 29,535,265 | 30,200,546 | 28,646,373 | 29,412,791 | 31,551,911 | 31,492,023 | 31,820,874 |
| · · · · · | · · | | | | | | | | | · · · |
| OPERATING EXPENSES | | | | | | | | | | |
| Vehicle operations | 54,284,186 | 51,958,873 | 43,499,853 | 45,045,653 | 45,938,658 | 47,465,715 | 41,573,432 | 41,555,160 | 43,331,766 | 39,313,456 |
| Vehicle maintenance | 22,063,716 | 19,954,875 | 16,578,975 | 16,227,640 | 14,798,276 | 15,042,173 | 13,164,136 | 13,125,807 | 12,307,320 | 12,458,342 |
| Facilities and non-vehicle maintenance | 18,927,135 | 17,647,432 | 15,802,215 | 14,651,385 | 13,625,201 | 14,138,904 | 11,489,506 | 8,907,149 | 8,559,735 | 9,471,138 |
| Administration | 40,449,118 | 29,294,877 | 27,743,512 | 27,199,007 | 24,969,427 | 24,829,201 | 27,077,703 | 24,791,426 | 22,776,865 | 20,961,917 |
| Right-of-way operations | 8,763,935 | 9,371,848 | 8,956,377 | 7,517,730 | 7,843,662 | 6,404,629 | 6,112,602 | 5,218,738 | 5,713,276 | 5,599,239 |
| Depreciation | 97,714,713 | 85,009,776 | 70,395,120 | 84,358,830 | 57,804,385 | 53,009,097 | 64,635,379 | 63,493,023 | 69,120,603 | 61,662,843 |
| Amortization - right-to-use assets (*) | 422,093 | 317,487 | 317,487 | - | - | - | - | - | - | - |
| Amortization - right-to-use assets (**) | 1,110,612 | 770,688 | - | - | - | - | - | - | - | - |
| Total operating expenses | 243,735,508 | 214,325,856 | 183,293,539 | 195,000,245 | 164,979,609 | 160,889,719 | 164,052,758 | 157,091,303 | 161,809,565 | 149,466,935 |
| Operating Loss | (217,999,733) | (189,808,338) | (163,830,888) | (165,464,980) | (134,779,063) | (132,243,346) | (134,639,967) | (125,539,392) | (130,317,542) | (117,646,061) |
| NONOPERATING REVENUES (EXPENSES |) | | | | | | | | | |
| Operating grants | , 123,358,940 | 111,580,024 | 95,321,911 | 83,167,220 | 77,451,296 | 74,356,762 | 73,790,645 | 65,322,281 | 66,462,938 | 61,436,279 |
| Interest revenue - leases (*) | 465,058 | 470,538 | 473,100 | - | - | - | - | - | - | - |
| Interest expenses - leases (*) | (21,166) | (8,794) | (12,002) | - | - | - | - | - | - | - |
| Interest expenses - SBITAs (**) | (90,723) | (67,600) | (,) | - | - | - | - | - | - | - |
| Investment income | 1,205,801 | 287,474 | 342.066 | 977.319 | 990.706 | 377.864 | 278,092 | 317,367 | 250,086 | 172,035 |
| Debt related expense | (616,656) | (724,782) | (763,062) | - , | (866,287) | (910,905) | , | (942,170) | (1,086,335) | (1,071,555) |
| Gain (loss) on disposal of | (| (,) | (,) | (| (,, | (,) | (,) | (*, *) | (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | (.,,) |
| capital assets | 88,104 | 140,431 | (258,895) | 40,702 | 8,157 | 36,823 | 13,441 | 26,658 | 1,159 | (478,136) |
| Total nonoperating revenues | 124,389,358 | 111,677,291 | 95,103,118 | 83,366,598 | 77,583,872 | 73,860,544 | 73,091,520 | 64,724,136 | 65,627,848 | 60,058,623 |
| Loss Before Capital Contributions | (93.610.375) | (78,131,047) | (68,727,770) | (82,098,382) | (57,195,191) | (58,382,802) | (61,548,447) | (60,815,256) | (64,689,694) | (57,587,438) |
| ····· | (,,) | <u>, -, - ,</u> , | () | (- ,,-,, | (- ,, - -) | (,,, | (- ,,···) | (,,) | (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | (, , <u>)</u> |
| CAPITAL CONTRIBUTIONS | | | | | | | | | | |
| Capital grants | 44,455,076 | 81,784,939 | 63,325,296 | 51,179,197 | 25,531,224 | 15,122,285 | 30,104,931 | 15,534,248 | 16,976,048 | 26,577,453 |
| Donated capital assets | 95,779 | 37,698,579 | 307,311,433 | 262,152 | 116,481 | 50,896,696 | 249,707 | 34,866,883 | 83,943,559 | - |
| Total capital contributions | 44,550,855 | 119,483,518 | 370,636,729 | 51,441,349 | 25,647,705 | 66,018,981 | 30,354,638 | 50,401,131 | 100,919,607 | 26,577,453 |
| Change in net position | \$ (49,059,520) \$ | \$ 41,352,471 \$ | 301,908,959 | \$ (30,657,033) | \$ (31,547,486) | \$ 7,636,179 | \$ (31,193,809) | \$ (10,414,125) | \$ 36,229,913 | \$ (31,009,985) |

* These new line items are a result of the adoption of GASB-87 - Leases during fiscal year 2022, with an effective date to the opening balance sheet as of July 1, 2020.

** These new line items are a result of the adoption of GASB-96 - SBITAs during fiscal year 2023, with an effective date to the opening balance sheet as of July 1, 2021.

Source: Audited financial statements

Revenue Capacity

NORTH COUNTY TRANSIT DISTRICT OPERATING REVENUES BY SOURCE LAST TEN FISCAL YEARS

| Fiscal Year | Passenger Fares | Special Contract Fares | Advertising | Right-of-way | Lease and Sublease | Other Revenue | Total Operating Revenue |
|----------------|--------------------|---------------------------|---------------|--------------------|-----------------------|------------------|-------------------------------|
| 2014 | \$ 18,698,837 | \$ 575,997 | \$ 877,412 | \$ \$ 8,469,847 | \$ 1,476,319 | \$ 1,722,462 | \$ 31,820,874 |
| 2015 | 18,944,087 | 494,080 | 952,555 | 8,549,560 | 1,602,676 | 949,065 | 31,492,023 |
| 2016 | 18,057,994 | 89,107 | 1,032,732 | 9,383,817 | 1,646,667 | 1,341,594 | 31,551,911 |
| 2017 | 16,293,510 | 92,750 | 1,373,977 | 9,375,914 | 1,758,764 | 517,876 | 29,412,791 |
| 2018 | 15,555,638 | 36,007 | 1,295,994 | 9,343,872 | 1,710,568 | 704,294 | 28,646,373 |
| 2019 | 15,801,066 | 18,264 | 1,645,655 | 9,869,509 | 1,820,342 | 1,045,710 | 30,200,546 |
| 2020* | 12,826,442 | 15,712 | 1,275,954 | 9,717,079 | 2,111,491 | 3,588,587 | 29,535,265 |
| 2021* | 5,692,271 | 12,445 | 1,281,600 | 8,694,680 | 1,862,857 | 1,918,798 | 19,462,651 |
| 2022* | 8,361,513 | 414,379 | 1,390,793 | 9,492,974 | 2,318,609 | 2,539,250 | 24,517,518 |
| 2023* | 9,652,297 | 336,163 | 1,470,993 | 9,300,596 | 2,651,075 | 2,324,651 | 25,735,775 |

* FY2020 - FY2023 fare revenues negatively impacted by COVID-19.

Source: Audited financial statements

NORTH COUNTY TRANSIT DISTRICT PUBLIC FUNDING SOURCES LAST TEN FISCAL YEARS

| | FEDERAL FUNDS | | | | STATE FUND | S | LOCAL FUNDS | | | | | |
|----------------|---------------|------------|--|--------------|------------|--|---------------|-----------------|------------|--|--|--|
| Fiscal Year | Operatin | g Grants | Capital Grants and Contributions | Operatin | ig Grants | Capital Grants and Contributions | o | perating Grants | 5 | Capital Grants and Contributions | | |
| | FTA | Other | | STA | Other | | TDA | TransNet | Other | | | |
| 2014 | \$ 15,349,284 | \$ 257,674 | \$ 10,290,419 | \$ 5,771,888 | \$ 41,161 | \$ 10,013,493 | \$ 28,101,453 | \$ 11,673,090 | \$ 241,729 | \$ 6,273,541 | | |
| 2015 | 13,155,905 | 170,000 | 9,089,131 | 5,506,123 | 41,305 | 5,290,728 | 35,730,748 | 11,858,857 | - | 86,539,748 | | |
| 2016 | 12,568,370 | 151,232 | 7,885,351 | 4,978,430 | 98,221 | 35,993,356 | 36,756,027 | 10,760,000 | 10,000 | 6,522,424 | | |
| 2017 | 17,992,711 | 1,817,752 | 19,998,684 | 4,213,157 | 378,351 | 2,283,323 | 34,011,798 | 15,376,876 | - | 8,072,631 | | |
| 2018 | 22,056,755 | 372, 175 | 27,067,680 | 4,600,147 | 403,405 | 11,041,974 | 34,509,280 | 12,415,000 | - | 27,909,327 | | |
| 2019 | 22,916,632 | 187,873 | 9,613,525 | 4,770,311 | 407,068 | 12,206,963 | 34,783,765 | 14,385,647 | - | 3,827,217 | | |
| 2020 | 36,168,415 | 305,335 | 20,079,992 | 4,716,976 | 136,863 | 23,291,434 | 27,917,278 | 13,922,353 | - | 8,069,923 | | |
| 2021 | 48,843,187 | 828,582 | 27,634,410 | 5,754,629 | 80,483 | 26,430,847 | 25,272,515 | 14,542,515 | - | 316,571,472 | | |
| 2022 | 51,326,656 | 1,299,834 | 34,256,092 | 4,058,481 | 846,878 | 21,702,578 | 30,167,245 | 23,675,392 | 205,538 | 63,524,848 | | |
| 2023 | 42,158,149 | 109,318 | 15,398,542 | 8,029,564 | 2,629,351 | 16,605,700 | 44,264,061 | 24,935,257 | 1,233,240 | 12,546,613 | | |

Source: Audited financial statements

Federal Funds

Federal capital and operating assistance for transit purposes is subject to annual appropriation by Congress and is administered by the Federal Transit Administration (FTA). FTA formula programs generally provide 80% of the cost of eligible activities. Additional state and local funding sources supplement the FTA programs. The primary sources of Federal aid are FTA Section 5307, FTA 5337, and FTA 5339.

Section 5307 Urbanized Area Program provides funding for transit capital and operating assistance in urbanized areas and for transportation-related planning. Eligible activities under this program include planning, engineering design, and evaluation of transit projects and other technical transportation-related studies; capital investments in bus and bus-related activities such as replacement of buses; overhaul and rebuilding of buses; crime prevention and security equipment; construction of maintenance and passenger facilities; and capital investments in new and existing fixed guideway systems including rolling stock, overhaul and rebuilding of vehicles, track, signals, communications, and computer hardware and software. All preventive maintenance and some Americans with Disabilities Act (ADA) complementary paratransit service, while recorded as operating expenditures, are considered capital costs for purposes of eligibility. The FTA defines preventive maintenance as all maintenance costs related to vehicles and non-vehicles. Specifically, it is all the activities, supplies, materials, labor, services, and associated costs required to preserve or extend the functionality and serviceability of the asset in a cost-effective manner, up to and including the current state-of-the-art for maintaining such an asset.

The 2021 Bipartisan Infrastructure Law increased funding for this Program by \$33.5 billion over a five-year period (FY2022-FY2026) to support transit operations in 500 communities across the country. The formula for determining each metropolitan area's share of funds involves population, density, bus and rail vehicle miles, and rail route miles. The FTA publishes annually the allocations for the recipients. SANDAG is the designated recipient and then allocates the funds between NCTD and MTS. The FY2023 and FY2022 allocations were 30% for NCTD and 70% for MTS after SANDAG deductions for the Regional Vanpool Program. For FY2023, NCTD was allocated \$25.7 million of Section 5307 funds, \$5.7 million higher than FY2022 (increase of 28.3%).

Section 5337 State of Good Repair Program provides capital assistance for maintenance, replacement, and rehabilitation projects of high-intensity fixed guideway and bus systems to help transit agencies maintain assets in a state of good repair. Additionally, State of Good Repair grants are eligible for developing and implementing Transit Asset Management plans. This program reflects a commitment to ensuring that public transit operates safely, efficiently, reliably, and sustainably so that communities can offer balanced transportation choices that help to improve mobility, reduce congestion, and encourage economic development. Eligible activities include projects that maintain, rehabilitate, and replace capital assets as well as projects that implement transit asset management plans. High-intensity motorbus tier funds can only be used for vehicle state of good repair costs and not for roadway state of good repair costs.

The 2021 Bipartisan Infrastructure Law increased funding for this Program by \$23.1 billion over a five-year period (FY2022-FY2026) to assist in financing capital projects to maintain public transit systems. The FY2023 and FY2022 allocations for the San Diego region were 30% for NCTD and 70% for MTS after MTS takes the allocation specific to High Intensity Motorbus. For FY2023, NCTD was allocated \$18.3 million of Section 5337 funds, \$6.2 million higher than FY2022 (increase of 51.1%).

 Section 5339 Bus and Bus Facilities Program makes federal funding available for the purpose of financing capital bus and bus-related projects which will support the continuation and expansion of public transportation services in the United States. There also is a sub-program that provides competitive grants for bus and bus facility projects that support low- and zero-emissions vehicles. The purpose of both formula and competitive programs is to provide capital funding to replace, rehabilitate, and purchase buses, vans, and related equipment, and to construct bus-related facilities. The FY2023 and FY2022 allocations were 30% for NCTD and 70% for MTS. For FY2023, NCTD was allocated \$1.8 million of Section 5339 funds, which was similar to FY2022 levels.

 Section 5311 provides capital, planning, and operating assistance to states to support public transportation in rural areas with populations of less than 50,000, where many residents often rely on public transit to reach their destinations. NCTD receives FTA 5311 funding through Caltrans. Allocations to MTS and NCTD are based on service area rural population.

State Funds

The Mills-Alquist-Deddeh Act (SB 325), or Transportation Development Act of 1971, was enacted by the California Legislature to improve existing public transportation services and encourage regional transportation coordination. TDA provides funding to be allocated to transit and non-transit related purposes that comply with regional transportation plans. The TDA provides two funding sources: (1) Local Transportation Fund (LTF), which is derived from a one-quarter of a cent of the general sales tax collected statewide and (2) State Transit Assistance fund (STA), which is derived from the statewide sales tax on diesel fuel. TDA funds a wide variety of transportation programs, including planning and program activities, pedestrian and bicycle facilities, community transit services, public transportation, and bus and rail projects. Providing certain conditions are met, counties with a population under 500,000 (according to the 1970 federal census) may also use the LTF for local streets and roads, construction, and maintenance. The STA fund can only be used for transportation planning and mass transportation purposes.

The State Board of Equalization, based on sales tax collected in each county, returns the general sales tax revenues to each county. Pursuant to state statute, the County of San Diego Auditor has the responsibility for providing the TDA LTF apportionment for the upcoming fiscal year. The County Auditor develops the apportionment in consultation with SANDAG staff and with the transit operators, based on actual sales tax receipts and projections. The annual apportionment determines the amount of funds available to each agency to claim. The STA funds are appropriated by the Legislature to the State Controller's Office. That Office then allocates the tax revenue, by formula, to planning agencies and other selected agencies. Statute requires that 50% of STA funds be allocated according to population and 50% be allocated according to operator revenues from the prior fiscal year. SANDAG, as the Regional Transportation Planning Agency, is responsible to release the apportionment of TDA funds each year in conformance with state statute. TDA is the major subsidy source that supports NCTD's operations and non-motorized transportation projects.

Senate Bill 1 (SB1), the Road Repair and Accountability Act of 2017, was signed into law on April 28, 2017. The legislation increased both gasoline and diesel taxes, while also creating new vehicle taxes and fees to fund transportation. The tax increases took effect on November 1, 2017 and new vehicle registration fees began on January 1, 2018. Fees on zero-emission vehicles will take effect on July 1, 2020. SB1 funds are programmed for:

(1) State Transit Assistance (STA) Program: Funding to help transit agencies fund their capital infrastructure and operational costs and is distributed via current funding formulas based on agency revenue and population.

(2) State of Good Repair Program (SGR): Funding for transit capital projects or services to maintain or repair existing transit fleets and facilities; new vehicles or facilities that improve existing transit services; or transit services that complement local efforts to repair and improve local transportation infrastructure. This money is made available to eligible transit operators based on the STA formula.

 Senate Bill 1 also created the State Rail Assistance Program by directing a portion of new revenue specifically to intercity rail and commuter rail. Most of the program funding is directed by statutory formula to rail operators. Funds are allocated among the five California commuter rail operators based on a formula that combines a fixed guaranteed amount and a variable amount based on service levels. SRA-funded projects are focused investments by the state to improve commuter and intercity rail service across the state, reduce air pollution and ease traffic congestion.

Local Funds

- TransNet Transit Services is a funding source created originally by Proposition Z, the one-half cent local countywide sales tax originally enacted in November 1987 to fund a 20-year transportation program that expired at the end of 2008. In November 2004, San Diego County voters approved Proposition A, which extended TransNet an additional 40 years through 2048 (Ordinance). Proposition A mandates the formation of an Independent Taxpayer Oversight Committee (ITOC) to provide oversight for the expenditures of TransNet funds and ensure that voter mandates are carried out. In addition, the ITOC makes recommendations to improve the program's financial integrity and performance. After deducting the costs associated with administrative expense, the ITOC, and the bicycle/pedestrian program, the TransNet program is divided into major corridor projects, new bus rapid transit/rail operations (New Major Corridor Transit Operations), local system improvements, and transit system improvements (Transit Services). Within the Transit Services share (16.5% of TransNet funds), services provided pursuant to ADA and subsidies for seniors have specific earmarks. The remaining revenues can be used by the transit agencies for operating or capital purposes. Similar to TDA LTF, the share between NCTD and MTS is allocated upon the population of each transit agency's service areas.
- TransNet New Major Corridor Transit Operations (NMCTO) After deducting the costs associated with administrative expense, the ITOC, and the bicycle/pedestrian program, the NMCTO receives 8.1% of TransNet revenues. This funding is for the operation of new or expanded services only and is not available for the operation of services in existence prior to the effective date of the Ordinance. The following services were listed in the Ordinance:
 - Rapids: SuperLoop, I-15, Mira Mesa, Mid-City, South Bay
 - Mid-Coast Trolley
 - COASTER peak and midday frequency increases
 - SPRINTER peak and midday frequency increases
 - Blue Line midday frequency increases
 - San Ysidro-Sorrento Rapid

On October 25, 2021, COASTER service was increased to 30 weekday daily trips, 32 Friday daily trips, and 20 weekend daily trips. The expanded COASTER service receives support from TransNet NMCTO funds.

Other

Other federal and state funding - NCTD also receives funding from other federal and state programs. These include Medi-Cal Administration Activities (MAA) and various Caltrans grants. The ADA paratransit service receives funding from the MAA. From May 1, 2022 through June 30, 2023, NCTD receives funding from SANDAG for the Youth Opportunity Pass program, a pilot program in the San Diego region that provides free public transit to youth riders ages 18 and under.

NORTH COUNTY TRANSIT DISTRICT FARE REVENUE BY MODE LAST TEN FISCAL YEARS

| Fiscal Year | BREEZE Fixed Route | FLEX On Demand Bus Service | LIFT ADA/ Paratransit | COASTER Commuter Train Service | SPRINTER Hybrid Rail Train Service | Total Fare Revenue |
|-------------|-----------------------|----------------------------------|-----------------------------|--------------------------------------|--|-----------------------|
| 2014 | \$ 8,240,099 | 75,968 | \$ 567,825 | \$ 7,627,368 | \$ 2,763,574 | \$ 19,274,834 |
| 2015 | 8,273,999 | 74,744 | 686,606 | 7,400,568 | 3,002,250 | 19,438,167 |
| 2016 | 7,451,679 | 66,114 | 776,194 | 6,877,549 | 2,975,565 | 18,147,101 |
| 2017 | 6,396,151 | 56,329 | 788,102 | 6,452,948 | 2,692,730 | 16,386,260 |
| 2018 | 6,464,872 | 180,946 | 742,766 | 5,453,047 | 2,750,014 | 15,591,645 |
| 2019 | 6,524,947 | 202,882 | 715,066 | 5,674,370 | 2,702,065 | 15,819,330 |
| 2020* | 5,286,127 | 155,713 | 680,517 | 4,333,924 | 2,385,873 | 12,842,154 |
| 2021* | 2,526,843 | 24,268 | 619,701 | 1,085,678 | 1,448,226 | 5,704,716 |
| 2022* | 4,261,828 | 32,436 | 621,970 | 2,743,214 | 1,116,444 | 8,775,892 |
| 2023* | 4,846,655 | 69,748 | 574,994 | 3,489,301 | 1,007,762 | 9,988,460 |
| Change | | | | | | |
| 2014-2023 | (41.2)% | (8.2)% | 1.3% | (54.3)% | (63.5)% | (48.2)% |

* FY2020 - FY2023 fare revenues negatively impacted by COVID-19.

Source: NCTD Internal Financial Information



North County Transit District Total Fare Revenue

NORTH COUNTY TRANSIT DISTRICT PASSENGER BOARDINGS BY MODE LAST TEN FISCAL YEARS

| | BREEZE | FLEX On Demand | LIFT ADA/ | COASTER Commuter | SPRINTER Hybrid Rail | Total |
|--------------------|-------------|-------------------|--------------|---------------------|-------------------------|------------|
| Fiscal Year | Fixed Route | Bus Service | Paratransit | Train Service | Train Service | Boardings |
| 2014 | 8,124,839 | 24,557 | 154,162 | 1,673,816 | 2,551,106 | 12,528,480 |
| 2015 | 8,018,531 | 25,705 | 184,845 | 1,641,525 | 2,769,686 | 12,640,292 |
| 2016 | 7,547,119 | 24,890 | 199,670 | 1,556,056 | 2,677,929 | 12,005,664 |
| 2017 | 6,731,930 | 20,704 | 202,173 | 1,454,865 | 2,549,053 | 10,958,725 |
| 2018 | 6,482,912 | 27,646 | 186,120 | 1,433,125 | 2,532,731 | 10,662,534 |
| 2019 | 6,372,715 | 32,443 | 168,818 | 1,408,677 | 2,408,961 | 10,391,614 |
| 2020* | 5,135,360 | 30,813 | 116,437 | 944,109 | 2,066,091 | 8,292,810 |
| 2021* | 2,990,643 | 21,547 | 57,427 | 162,707 | 1,225,435 | 4,457,759 |
| 2022* | 3,918,669 | 25,332 | 72,376 | 588,409 | 1,322,380 | 5,927,166 |
| 2023*/** | 4,502,866 | 38,624 | 93,136 | 813,207 | 1,684,586 | 7,132,419 |
| Change | | | | | | |
| 2014-2023 | (44.6)% | 57.3% | (39.6)% | (51.4)% | (34.0)% | (43.1)% |

* FY2020 - FY2023 passenger boardings negatively impacted by COVID-19.

** SPRINTER ridership estimated under an alternative method currently under review by the FTA



NORTH COUNTY TRANSIT DISTRICT PASSENGER FARE RATES LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|--------------------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Fixed Route | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | \$ 2.50 | \$ 2.50 | \$ 2.50 | \$ 2.50 | \$ 1.75 | \$ 1.75 | \$ 1.75 | \$ 1.75 | \$ 1.75 | \$ 1.75 |
| Senior/Disabled/Medicare | 1.25 | 1.25 | 1.25 | 1.25 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 | 0.75 |
| Youth | 1.25 | 1.25 | 1.25 | 2.50 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 | 1.75 |
| Day Pass | | | | | | | | | | |
| Adult | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 | 4.50 | 4.50 |
| Senior/Disabled/Medicare | 3.00 | 3.00 | 3.00 | 3.00 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 |
| Youth | 3.00 | 3.00 | 3.00 | 3.00 | 5.00 | 5.00 | 5.00 | 5.00 | 4.50 | 4.50 |
| Day Pass | | | | | | | | | | |
| Regional Day Pass - Adult | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Regional Day Pass - Senior/Disabled/ | | | | | | | | | | |
| Medicare/Youth | 3.00 | 3.00 | 3.00 | 3.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Premium Day Pass - Adult | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 | * | * | * | * | * |
| Premium Day Pass - Senior/Disabled/ | | | | | | | | | | |
| Medicare/Youth | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | * | * | * | * | * |
| COASTER Regional Day Pass - Adult | 15.00 | 15.00 | 15.00 | 15.00 | * | * | * | * | * | * |
| COASTER Regional Day Pass - | | | | | | | | | | |
| Senior/Disabled/Medicare/Youth | 7.50 | 7.50 | 7.50 | 7.50 | * | * | * | * | * | * |
| Region Plus Day Pass | * | * | * | * | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 |
| SPRINTER/BREEZE Monthly Calendar or | | | | | | | | | | |
| Rolling 30-Day Pass *** | | | | | | | | | | |
| Adult | 59.00 | 59.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| Senior/Disabled/Medicare | 19.00 | 19.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| Youth | 19.00 | 19.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| Regional Monthly Calendar or | | | | | | | | | | |
| Rolling 30-Day Pass*** | | | | | | | | | | |
| Adult | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 |
| Senior/Disabled/Medicare | 23.00 | 23.00 | 23.00 | 23.00 | 18.00 | 18.00 | 18.00 | 18.00 | 18.00 | 18.00 |
| Youth | 23.00 | 23.00 | 23.00 | 23.00 | 36.00 | 36.00 | 36.00 | 36.00 | 36.00 | 36.00 |
| Regional Premium Monthly Calendar or | | | | | | | | | | |
| Rolling 30-Day Pass*** | | | | | | | | | | |
| Adult | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 |
| Senior/Disabled/Medicare | 32.00 | 32.00 | 32.00 | 32.00 | 25.00 | 25.00 | 25.00 | 25.00 | 25.00 | 25.00 |
| Youth | 32.00 | 32.00 | 32.00 | 32.00 | 50.00 | 50.00 | 50.00 | 50.00 | 50.00 | 50.00 |
| Regional 14 Day Pass | * | * | * | * | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 |
| Regional Premium 14 Day Pass | * | * | * | * | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 |
| College Monthly Pass | ** | ** | ** | ** | 49.00 | 49.00 | 49.00 | 49.00 | 49.00 | 49.00 |
| | | | | | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 |
| On Demand Bus Service | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 |
| Senior/Disabled/Medicare | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 | 2.50 |
| Youth | 2.50 | 2.50 | 2.50 | 2.50 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| ADA/Paratransit | | | | | | | | | | |
| One-way Fare | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 3.50 | \$ 3.50 | \$ 3.50 | \$ 3.50 | \$ 3.50 | \$ 3.50 |
| | | | | | | | | | | |

NORTH COUNTY TRANSIT DISTRICT PASSENGER FARE RATES (continued) LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Commuter Train Service | | | | | | | | | | |
| ZONE 1 | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 5.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 | \$ 4.00 |
| Senior/Disabled/Medicare | 2.50 | 2.50 | 2.50 | 2.50 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Youth | 2.50 | 2.50 | 2.50 | 2.50 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 | 4.00 |
| Monthly Calendar or Rolling 30-Day Pass*** Adult | 140.00 | 140.00 | 140.00 | 140.00 | 120.00 | 120.00 | 120.00 | 120.00 | 120.00 | 120.00 |
| Addr | 140.00 | 140.00 | 140.00 | 140.00 | 120.00 | 120.00 | 120.00 | 120.00 | 120.00 | 120.00 |
| ZONE 2 | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | 5.75 | 5.75 | 5.75 | 5.75 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Senior/Disabled/Medicare Youth | 2.75 2.75 | 2.75 2.75 | 2.75 2.75 | 2.75 2.75 | 2.50 5.00 | 2.50 5.00 | 2.50 5.00 | 2.50 5.00 | 2.50 5.00 | 2.50 5.00 |
| Monthly Calendar or Rolling 30-Day Pass*** | 2.15 | 2.75 | 2.75 | 2.15 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Adult | 161.00 | 161.00 | 161.00 | 161.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 | 150.00 |
| | | | | | | | | | | |
| ZONE 3 | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | 6.50 | 6.50 | 6.50 | 6.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 |
| Senior/Disabled/Medicare Youth | 3.25 3.25 | 3.25 3.25 | 3.25 3.25 | 3.25 3.25 | 2.75 5.50 | 2.75 5.50 | 2.75 5.50 | 2.75 5.50 | 2.75 5.50 | 2.75 5.50 |
| Monthly Calendar or Rolling 30-Day Pass*** | 3.20 | 5.25 | 3.25 | 5.25 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 | 5.50 |
| Adult | 182.00 | 182.00 | 182.00 | 182.00 | 165.00 | 165.00 | 165.00 | 165.00 | 165.00 | 165.00 |
| Senior/Disabled/Medicare (all zones) | 58.00 | 58.00 | 58.00 | 58.00 | 41.25 | 41.25 | 41.25 | 41.25 | 41.25 | 41.25 |
| Youth (all zones) | 58.00 | 58.00 | 58.00 | 58.00 | 82.50 | 82.50 | 82.50 | 82.50 | 82.50 | 82.50 |
| Hybrid Rail Train Service | | | | | | | | | | |
| | | | | | | | | | | |
| One-way Fare | | | | | | | | | | |
| Adult | \$ 2.50 | \$ 2.50 | \$ 2.50 | \$ 2.50 | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 | \$ 2.00 |
| Senior/Disabled/Medicare Youth | 1.25 1.25 | 1.25 1.25 | 1.25 1.25 | 1.25 2.50 | 1.00 2.00 | 1.00 2.00 | 1.00 2.00 | 1.00 2.00 | 1.00 2.00 | 1.00 2.00 |
| routi | 1.25 | 1.25 | 1.20 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 | 2.00 |
| Day Pass | | | | | | | | | | |
| Adult | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 | 4.50 | 4.50 |
| Senior/Disabled/Medicare | 3.00 | 3.00 | 3.00 | 3.00 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 | 2.25 |
| Youth | 3.00 | 3.00 | 3.00 | 3.00 | 5.00 | 5.00 | 5.00 | 5.00 | 4.50 | 4.50 |
| SPRINTER/BREEZE Monthly Calendar or | | | | | | | | | | |
| Rolling 30-Day Pass *** | | | | | | | | | | |
| Adult | 59.00 | 59.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| Senior/Disabled/Medicare | 19.00 | 19.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| Youth | 19.00 | 19.00 | * | * | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 | 59.00 |
| | | | | | | | | | | |
| Day Pass | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Regional Day Pass - Adult Regional Day Pass - Senior/Disabled/ | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Medicare/Youth | 3.00 | 3.00 | 3.00 | 3.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 |
| Premium Day Pass - Adult | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 | * | * | * | * | * |
| Premium Day Pass - Senior/Disabled/ | | | | | | | | | | |
| Medicare/Youth | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | * | * | * | * | * |
| COASTER Regional Day Pass - Adult | 15.00 | 15.00 | 15.00 | 15.00 | * | * | * | * | * | * |
| COASTER Regional Day Pass - | 7.50 | 7 50 | 7 50 | 7 50 | * | * | * | * | * | * |
| Senior/Disabled/Medicare/Youth Region Plus Day Pass | 7.50 | 7.50 | 7.50 * | 7.50 * | ^ 12.00 | ^ 12.00 | ^ 12.00 | ^ 12.00 | ۔ 12.00 | 12.00 |
| Togori i luo Day i ass | | | | | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 | 12.00 |
| COASTER Day Pass Multi-Pack | | | | | | | | | | |
| COASTER Day Pass 10-Pack - Adult | 75.00 | * | * | * | * | * | * | * | * | * |
| COASTER Day Pass 10-Pack - | | | | | | | | | | |
| Senior/Disabled/Medicare/Youth | 37.50 | * | * | * | * | * | * | * | * | * |
| COASTER Day Pass 5-Pack - Adult | 45.00 | * | * | * | * | * | * | * | * | * |
| COASTER Day Pass 5-Pack - Senior/Disabled/Medicare/Youth | 22.50 | * | * | * | * | * | * | * | * | * |
| | 22.00 | | | | | | | | | |

NORTH COUNTY TRANSIT DISTRICT PASSENGER FARE RATES (continued) LAST TEN FISCAL YEARS

| 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|--------|--|---|--|---|---|---|---|---|---|
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 | 72.00 |
| 23.00 | 23.00 | 23.00 | 23.00 | 18.00 | 18.00 | 18.00 | 18.00 | 18.00 | 18.00 |
| 23.00 | 23.00 | 23.00 | 23.00 | 36.00 | 36.00 | 36.00 | 36.00 | 36.00 | 36.00 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | 100.00 |
| | | | | | | | | | 25.00 |
| 32.00 | 32.00 | 32.00 | 32.00 | 50.00 | 50.00 | 50.00 | 50.00 | 50.00 | 50.00 |
| * | * | * | * | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 | 43.00 |
| * | * | * | * | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 | 60.00 |
| ** | ** | ** | ** | 49.00 | 49.00 | 49.00 | 49.00 | 49.00 | 49.00 |
| | | | | | | | | | |
| | | | | | | | | | |
| 6.00 | 6.00 | * | * | * | * | * | * | * | * |
| 3.00 | 3.00 | * | * | * | * | * | * | * | * |
| | | | | | | | | | |
| 72.00 | 72.00 | * | * | * | * | * | * | * | * |
| 23.00 | 23.00 | * | * | * | * | * | * | * | * |
| | | | | | | | | | |
| 12.00 | 12.00 | * | * | * | * | * | * | * | * |
| 6.00 | 6.00 | * | * | * | * | * | * | * | * |
| | | | | | | | | | |
| 100.00 | 100.00 | * | * | * | * | * | * | * | * |
| 32.00 | 32.00 | * | * | * | * | * | * | * | * |
| | 72.00 23.00 23.00 32.00 32.00 * * ** ** 6.00 3.00 72.00 23.00 12.00 6.00 | 72.00 72.00 23.00 23.00 23.00 23.00 100.00 100.00 32.00 32.00 32.00 32.00 * * | 72.00 72.00 72.00 23.00 23.00 23.00 23.00 23.00 23.00 100.00 100.00 100.00 32.00 32.00 32.00 32.00 32.00 32.00 * * * | 72.00 72.00 72.00 72.00 72.00 23.00 32.00 < | 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 72.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 23.00 32.00 < | 72.00 72.00 72.00 72.00 72.00 72.00 72.00 23.00 23.00 23.00 23.00 18.00 18.00 23.00 23.00 23.00 23.00 36.00 32.00 32.00 32.00 32.00 25.00 32.00 32.00 32.00 32.00 50.00 $*$ $*$ $*$ $*$ $*$ $*$ $*$ 43.00 $*$ $*$ $*$ 49.00 $*$ $*$ $*$ $*$ 6.00 6.00 $*$ $*$ $*$ 72.00 72.00 $*$ $*$ $*$ 72.00 72.00 $*$ $*$ $*$ 72.00 72.00 $*$ $*$ $*$ 72.00 72.00 $*$ $*$ $*$ 72.00 72.00 $*$ $*$ $*$ 12.00 12.00 $*$ $*$ $*$ 100.00 100.00 $*$ $*$ $*$ | 72.00 36.00 43.00 43.00 43.00 43.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 49.00 < | 72.00 36.00 | 72.00 < |

* Fare product not offered

** College Monthly Passes no longer have prescribed rates and are negotiated between the college/university and MTS.

*** Effective September 1, 2022 with the implementation of the PRONTO fare revenue system, Rolling 30-day passes are no longer available for sale. **** Effective September 1, 2022 with the implementation of PRONTO, customers have the option to "pay-as-you-go" and reach daily and monthly caps of fare following which they ride for free.

NOTE: The SANDAG Board of Directors approves the region's Comprehensive Fare Ordinance encompassing fares charged on all public transit vehicles in San Diego County operated by Metropolitan Transit System (MTS) and the North County Transit District (NCTD). All fare changes, including fare increases or changes in fare types, must be approved by the SANDAG Board of Directors or the Transportation Committee. Effective September 2019, the region enacted a new fare program and rate increase. Effective April 2021, additional regional fare program changes were made in advance of the PRONTO Fare System roll-out in September 2021 (fare capping) and to lower certain single-ride trips for Youth riders.

Source: NCTD Rider's Guide

NORTH COUNTY TRANSIT DISTRICT PRINCIPAL FARE REVENUE CURRENT YEAR, FIVE YEARS AGO AND TEN YEARS AGO

| | Fiscal Year 2023 % of Total Fare | | | | Fiscal Year 2018 % of Total Fare | | | Fiscal Year 2013 % of Total Fare | | |
|--------------------|--|------------|---------|----|--|---------|----|--|---------|--|
| | Fai | re Revenue | Revenue | Fa | re Revenue | Revenue | Fa | re Revenue | Revenue | |
| BREEZE | \$ | 4,846,655 | 48.6% | \$ | 6,464,872 | 41.4% | \$ | 8,240,099 | 42.8% | |
| FLEX | | 69,748 | 0.7% | | 180,946 | 1.2% | | 75,968 | 0.4% | |
| LIFT | | 574,994 | 5.8% | | 742,766 | 4.8% | | 567,825 | 2.9% | |
| COASTER | | 3,489,301 | 34.9% | | 5,453,047 | 35.0% | | 7,627,368 | 39.6% | |
| SPRINTER | | 1,007,762 | 10.0% | | 2,750,014 | 17.6% | | 2,763,574 | 14.3% | |
| Total Fare Revenue | \$ | 9,988,460 | 100.0% | \$ | 15,591,645 | 100.0% | \$ | 19,274,834 | 100.0% | |

Debt Capacity

NORTH COUNTY TRANSIT DISTRICT RATIOS OF OUTSTANDING DEBT LAST TEN FISCAL YEARS

| Fiscal Year | Certificates of Participation | Lease Commitments | SBITA Commitments | Total Debt and Lease Commmitments | Percentage of Personal Income* | Debt Per Capita* | Debt Per Passenger Boarding** |
|----------------|----------------------------------|----------------------|----------------------|---|--------------------------------------|---------------------|-------------------------------------|
| 2014 | \$30,575,000 | **** | **** | \$30,575,000 | 0.07% | \$35.47 | \$2.44 |
| 2015 | \$29,350,000 | **** | **** | \$29,350,000 | 0.07% | \$33.67 | \$2.32 |
| 2016 | \$28,075,000 | **** | **** | \$28,075,000 | 0.06% | \$31.95 | \$2.34 |
| 2017 | \$26,750,000 | **** | **** | \$26,750,000 | 0.05% | \$30.22 | \$2.44 |
| 2018 | \$25,550,000 | **** | **** | \$25,550,000 | 0.05% | \$28.55 | \$2.40 |
| 2019 | \$24,300,000 | **** | **** | \$24,300,000 | 0.04% | \$27.16 | \$2.28 |
| 2020*** | \$23,050,000 | **** | **** | \$23,050,000 | 0.04% | \$25.56 | \$2.78 |
| 2021*** | \$21,750,000 | \$901,302 | **** | \$22,651,302 | 0.04% | \$25.11 | \$5.08 |
| 2022*** | \$20,450,000 | \$590,594 | \$4,271,937 | \$25,312,531 | 0.04% | \$28.20 | \$4.27 |
| 2023*** | \$19,100,000 | \$1,136,076 | \$6,236,300 | \$26,472,376 | 0.04% | \$29.74 | \$3.94 |

* This ratio is calculated using personal income and population for the prior calendar year.

** This ratio is calculated using ridership data for the current fiscal year.

*** FY2020 - FY2023 passenger boardings negatively impacted by COVID-19.

**** Lease liability data does not exist prior to the implementation of GASB 87 - Leases, effective July 1, 2020

***** SBITA liability data does not exist prior to the implementation of GASB 96 - SBITAs, effective July 1, 2021

Demographic and Economic Statistics

| Calendar Year | Population (1) (5) | Personal Income (in thousands) | Per Capita Personal Income (2) | San Diego County Unemployment Rate (3) | State Unemployment Rate (3) | US Unemployment Rate (4) |
|------------------|-----------------------|--------------------------------------|--------------------------------------|---|-----------------------------------|-----------------------------|
| 2013 | 861,912 | \$42,853,403 | \$49,719 | 7.5% | 8.9% | 7.5% |
| 2014 | 871,660 | \$44,854,752 | \$51,459 | 5.5% | 7.1% | 6.2% |
| 2015 | 878,823 | \$46,839,508 | \$53,298 | 5.0% | 6.2% | 5.3% |
| 2016 | 885,084 | \$49,895,725 | \$56,374 | 4.1% | 5.1% | 4.9% |
| 2017 | 894,852 | \$51,823,564 | \$57,913 | 4.0% | 4.8% | 4.4% |
| 2018 | 901,849 | \$55,360,903 | \$61,386 | 3.3% | 4.2% | 3.9% |
| 2019 | 906,645 | \$57,779,579 | \$63,729 | 3.2% | 4.0% | 3.7% |
| 2020 | 902,178 | \$61,194,734 | \$67,830 | 9.2% | 10.1% | 8.1% |
| 2021 | 897,647 | \$65,202,385 | \$72,637 | 6.5% | 7.3% | 5.3% |
| 2022 | 890,039 | \$64,649,763 | \$72,637 | 3.9% | 4.8% | 3.6% |

NORTH COUNTY TRANSIT DISTRICT REGIONAL POPULATION AND PERSONAL INCOME STATISTICS LAST TEN CALENDAR YEARS

Sources: (1) SANDAG Data Surfer information for North County West and East Metropolitan Service Areas (MSA). Amount may differ from the geographic population of North San Diego County.

- (2) U.S. Dept. of Commerce, Bureau of Economic Analysis, per capita personal income are the calendar year averages for San Diego Metropolitan Statistical Area.
- (3) State of California Employment Development Department calendar year averages.
- (4) US Bureau of Labor Statistics calendar year averages.
- (5) For calendar year 2022 population, SANDAG Data Surfer information was unavailable at the time of issuance. NCTD estimated the MSA population by applying the ratio of calendar year 2022's MSA population to the County of San Diego's total population, as reported in the County of San Diego's FY2022 ACFR.

Demographic and Economic Statistics (continued)

NORTH COUNTY TRANSIT DISTRICT MAJOR EMPLOYERS WITHIN SERVICE AREA CURRENT YEAR AND NINE YEARS AGO

| | | 20 |)22 | |
|---|------|------------------------|-----------------------------------|--------|
| Employer | Rank | Number of Employees | Percent of Total Employment | Source |
| Marine Corps Base, Camp Pendleton | 1 | 70,000 | 4.38% | а |
| ViaSat | 2 | 4,213 | 0.26% | е |
| San Marcos Unified School District | 3 | 3,334 | 0.21% | d |
| Vista Unified School District | 4 | 2,952 | 0.18% | b |
| Palomar Medical Center | 5 | 2,367 | 0.15% | с |
| Thermo Fischer Scientific (Life Technologies) | 6 | 2,332 | 0.15% | е |
| Legoland California LLC | 7 | 2,300 | 0.14% | е |
| Tri City Medical Center | 8 | 2,100 | 0.13% | f |
| Palomar Community College | 9 | 1,989 | 0.12% | d |
| Escondido Union School District | 10 | 1,979 | 0.12% | С |
| Total San Diego County Labor Force | | 1,596,600 | | g |

Sources:

- a www.pendleton.marines.mil/Main-Menu/Introduction
- b City of Vista, Annual Consolidated Financial Report FY22
- c City of Escondido, Annual Consolidated Financial Report FY22
- d City of San Marcos, Annual Consolidated Financial Report FY22
- e City of Carlsbad, Annual Consolidated Financial Report FY22
- f Tri City Medical Center website
- g State of California Employment Development Department:

https://www.labormarketinfo.edd.ca.gov/geography/msa/san-diego-carlsbad.html

| | | 20 | 013 | |
|---|------|------------------------|-----------------------------------|--------|
| Employer | Rank | Number of Employees | Percent of Total Employment | Source |
| Marine Corps Base, Camp Pendleton | 1 | 60,000 | 3.75% | а |
| Life Technologies Corp (Thermo Fisher Scientific) | 2 | 4,142 | 0.26% | а |
| Palomar Pomeradoe Health | 3 | 2,797 | 0.17% | а |
| Taylor Made Golf Company | 4 | 2,498 | 0.16% | а |
| Tri City Medical Center | 5 | 2,279 | 0.14% | а |
| ViaSat | 6 | 2,193 | 0.14% | а |
| Pala Casino Resort and Spa | 7 | 2,010 | 0.13% | а |
| Oceanside Unified School District | 8 | 2,000 | 0.13% | а |
| Escondido Union School District | 9 | 1,885 | 0.12% | а |
| Vista Unified School District | 10 | 1,744 | 0.11% | а |
| Total San Diego County Labor Force | | 1,599,133 | | |

Source:

a FY2013 NCTD Comprehensive Annual Financial Report

Demographic and Economic Statistics (continued)

NORTH COUNTY TRANSIT DISTRICT BUDGETED EMPLOYEES BY FUNCTION LAST TEN FISCAL YEARS

| Function | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Administrative Services | 13.25 | 10.00 | 10.00 | 9.00 | 9.50 | 10.25 | 12.00 | 11.00 | 9.50 | 10.00 |
| Bus Operations | 7.00 | 6.00 | 5.00 | 7.00 | 6.00 | 6.00 | 6.00 | 7.00 | 8.00 | 8.00 |
| Development Services | 102.00 | 19.00 | 19.00 | 19.00 | 19.00 | 19.00 | 20.00 | 17.00 | 15.00 | 10.00 |
| Finance | 19.00 | 19.00 | 17.00 | 16.00 | 18.00 | 18.00 | 20.00 | 19.50 | 14.00 | 14.00 |
| General Counsel | 5.00 | 5.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 6.00 | 5.00 | 5.00 |
| Information Technology | 21.00 | 14.00 | 14.00 | 14.00 | 15.00 | 14.00 | 12.00 | 12.00 | 15.00 | 15.00 |
| Office of the Executive Director | 3.25 | 4.25 | 3.25 | 7.00 | 4.50 | 3.00 | 1.75 | 2.00 | 2.00 | 2.00 |
| Operations - Rail | 123.25 | 110.00 | 24.00 | 4.00 | 4.00 | 6.00 | 5.00 | 3.00 | 3.00 | 2.00 |
| Operations Support Services | 38.00 | 33.00 | 27.00 | 32.00 | 31.00 | 32.00 | 59.00 | 54.00 | 54.00 | 55.00 |
| Planning, Strategy, and Innovation | 26.75 | 24.25 | 8.25 | 8.25 | 8.25 | 7.00 | 12.75 | 13.00 | 11.00 | 13.00 |
| Procurement and Contract Administration | 9.00 | 8.00 | 7.00 | 7.00 | 8.00 | 8.00 | 7.00 | 8.00 | 13.00 | 13.00 |
| Safety | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 5.00 | 4.00 | 4.00 |
| Total | 372.50 | 257.50 | 145.50 | 134.25 | 134.25 | 134.25 | 166.50 | 157.50 | 153.50 | 151.00 |

Note 1: As a result of several organizational structure changes, prior data has been restated to make it comparable to the current year. Readers of this schedule should be aware that a comparison of the information contained above does not lend itself to comparison with previously published documents.

Source: NCTD Budget Documents

Operating Information

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE LAST TEN FISCAL YEARS

| | | 2023 | | 2022 | | 2021 | | 2020 | 1 | 2019 | | 2018 | | 2017 | | 2016 | 2 | 2015 | 1 | 2014 |
|------------------------------------|--------|------------|------|---------|----|---------|----|---------|----|--------|----|--------|----|--------|----|--------|----|--------|----|--------|
| FARE REVENUES (thousands) | | | | | | | | | | | | | | | | | | | | |
| BREEZE | | \$ 4,847 | ′\$ | 4,262 | \$ | 2,527 | \$ | 5,286 | \$ | 6,525 | \$ | 6,465 | \$ | 6,396 | \$ | 7,452 | \$ | 8,274 | \$ | 8,240 |
| FLEX | | 7(| • | 32 | + | 24 | • | 156 | * | 203 | Ŧ | 181 | • | 56 | * | 66 | • | 75 | * | 76 |
| LIFT | | 575 | ; | 622 | | 620 | | 680 | | 715 | | 743 | | 788 | | 776 | | 687 | | 568 |
| COASTER | | 3,489 |) | 2,743 | | 1,086 | | 4,334 | | 5,674 | | 5,453 | | 6,453 | | 6,878 | | 7,401 | | 7,627 |
| SPRINTER | | 1,008 | 5 | 1,117 | | 1,448 | | 2,386 | | 2,702 | | 2,750 | | 2,693 | | 2,976 | | 3,002 | | 2,764 |
| Т | OTAL | \$ 9,989 |) \$ | 8,776 | \$ | 5,705 | \$ | 12,842 | \$ | 15,819 | \$ | 15,592 | \$ | 16,386 | \$ | 18,148 | \$ | 19,439 | \$ | 19,275 |
| | | | | | | | | | | | | | | | | | | | | |
| OPERATING COSTS (thousands) (a) (c | c) | | | | | | | | | | | | | | | | | | | |
| BREEZE | | \$ 55,427 | | 49,564 | \$ | 45,221 | \$ | 44,550 | \$ | 43,247 | \$ | 48,251 | \$ | 49,327 | \$ | 45,614 | \$ | 42,582 | \$ | 42,128 |
| FLEX | | 4,087 | | 3,515 | | 2,369 | | 2,246 | | 1,985 | | 1,265 | | 735 | | 637 | | 605 | | 617 |
| LIFT | | 11,238 | | 9,128 | | 9,662 | | 9,521 | | 10,483 | | 10,149 | | 9,504 | | 8,434 | | 7,402 | | 4,789 |
| COASTER | | 36,548 | 5 | 34,197 | | 23,987 | | 21,211 | | 19,969 | | 17,049 | | 18,653 | | 17,386 | | 20,212 | | 19,607 |
| SPRINTER | | 30,958 | | 28,655 | | 22,488 | | 22,985 | | 21,562 | | 19,789 | | 15,423 | | 16,309 | | 16,175 | | 15,064 |
| T(| OTAL | \$ 138,258 | \$ | 125,059 | \$ | 103,727 | \$ | 100,513 | \$ | 97,246 | \$ | 96,503 | \$ | 93,642 | \$ | 88,380 | \$ | 86,976 | \$ | 82,205 |
| FARE REVENUE TO OPERATING COS | TS (h) | | | | | | | | | | | | | | | | | | | |
| BREEZE | | 8.7% | | 8.6% | | 5.6% | | 11.9% | | 15.1% | | 13.4% | | 13.0% | | 16.3% | | 19.4% | | 19.6% |
| FLEX | | 1.7% | | 0.9% | | 1.0% | | 6.9% | | 10.2% | | 14.3% | | 7.7% | | 10.4% | | 12.4% | | 12.3% |
| LIFT | | 5.1% | | 6.8% | | 6.4% | | 7.1% | | 6.8% | | 7.3% | | 8.3% | | 9.2% | | 9.3% | | 11.9% |
| COASTER | | 9.5% | | 8.0% | | 4.5% | | 20.4% | | 28.4% | | 32.0% | | 34.6% | | 39.6% | | 36.6% | | 38.9% |
| SPRINTER | | 3.3% | | 3.9% | | 6.4% | | 10.4% | | 12.5% | | 13.9% | | 17.5% | | 18.2% | | 18.6% | | 18.3% |
| SYS | STEM | 7.2% | | 7.0% | | 5.5% | | 12.8% | | 16.3% | | 16.2% | | 17.5% | | 20.5% | | 22.3% | | 23.4% |

(a) Operating costs exclude interest, depreciation, GASB68 actuarial and non-cash expenses, GASB 87 and GASB 96 expenses, and Gain/Loss on Disposal of Assets.

(b) Fare revenues divided by operating costs. FY2023 - FY2020 fare revenues were negatively impacted by COVID-19.

(c) Operating costs for FY2022 have been restated for the adoption of GASB 96 - SBITAs, effective July 1, 2021

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|-------------------------------------|-------------|-------------|-------|--------------|------------|------------|--------------|-------|-------|-------|
| FAREBOX RECOVERY RATIO AS REPORTED | TO THE CALI | FORNIA STAT | | | (WITH LOCA | L SUPPORT) | (a) (c) | | | |
| FIXED ROUTE (BREEZE, FLEX, COASTER, | | | | | | | | | | |
| SPRINTER) | 32.8% | 33.2% | 25.4% | 34.9% | 38.9% | 34.7% | * | * | * | * |
| LIFT/ADA PARATRANSIT | 16.7% | 12.5% | 13.2% | 13.4% | 10.2% | 10.9% | * | * | * | * |
| FAREBOX RECOVERY RATIO AS REPORTED | TO THE CALI | FORNIA STAT | | LER'S OFFICE | (WITHOUT L | OCAL SUPPO | DRT) (b) (c) | | | |
| FIXED ROUTE (BREEZE, FLEX, COASTER, | | | | | | | | | | |
| SPRINTER) | 8.8% | 7.6% | 5.7% | 13.5% | 17.9% | 17.6% | 18.8% | 22.3% | 23.8% | 24.3% |
| LIFT/ADA PARATRANSIT | 5.4% | 7.1% | 6.6% | 7.2% | 6.8% | 7.3% | 8.3% | 6.2% | 9.3% | 11.9% |

(a) As reported to the California State Controller's Office, farebox recovery ratios with local support include other local revenue sources and exclude allowable operating costs (b) As reported to the California State Controller's Office, farebox recovery ratios exclude allowable operating costs

(c) FY2023 - FY2020 recovery ratios were negatively impacted by the effects of COVID-19 on ridership and the resulting fare revenues

* Adjusted farebox recovery ratios were not reported prior to FY2018.

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| | | 2023 | 2022 | 2021 | | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|----------------------------|-----------|--------|----------|----------|----|-------|------------|------------|------------|------------|------------|------------|
| PASSENGERS (thousands) (a) | | | | | | | | | | | | |
| BREEZE | | 4,503 | 3,919 | 2,991 | 1 | 5,135 | 6,373 | 6,483 | 6,732 | 7,547 | 8,019 | 8,125 |
| FLEX | | 39 | 25 | 22 | | 31 | 32 | 28 | 21 | 25 | 26 | 25 |
| LIFT | | 93 | 72 | 57 | 7 | 117 | 169 | 186 | 202 | 200 | 185 | 154 |
| COASTER | | 813 | 589 | 163 | 3 | 944 | 1,409 | 1,433 | 1,455 | 1,556 | 1,641 | 1,673 |
| SPRINTER (d) | | 1,685 | 1,322 | 1,225 | 5 | 2,066 | 2,409 | 2,533 | 2,549 | 2,678 | 2,769 | 2,551 |
| | TOTAL | 7,133 | 5,927 | 4,458 | 3 | 8,293 | 10,392 | 10,663 | 10,959 | 12,006 | 12,640 | 12,528 |
| | | | | | | | | | | | | |
| REVENUE PER PASSENGER | | | | | | | | | | | | |
| BREEZE | \$ | | \$ 1.09 | \$ 0.84 | | 1.03 | \$ 1.02 | \$ 1.00 | \$ 0.95 | \$ 0.99 | \$ 1.03 | \$ 1.01 |
| FLEX | | 1.79 | 1.28 | 1.09 | | 5.03 | 6.25 | 6.55 | 2.72 | 2.66 | 2.87 | 3.04 |
| LIFT | | 6.18 | 8.64 | 10.88 | | 5.81 | 4.24 | 3.99 | 3.90 | 3.89 | 3.71 | 3.69 |
| COASTER | | 4.29 | 4.66 | 6.66 | | 4.59 | 4.03 | 3.81 | 4.44 | 4.42 | 4.51 | 4.56 |
| SPRINTER | | 0.60 | 0.84 | 1.18 | | 1.15 | 1.12 | 1.09 | 1.06 | 1.11 | 1.08 | 1.08 |
| | SYSTEM \$ | 1.40 | \$ 1.48 | \$ 1.28 | \$ | 1.55 | \$ 1.52 | \$ 1.46 | \$ 1.50 | \$ 1.51 | \$ 1.54 | \$ 1.54 |
| COST PER PASSENGER | | | | | | | | | | | | |
| BREEZE | \$ | 12.31 | \$ 12.65 | \$ 15.12 | \$ | 8.68 | \$ 6.79 | \$ 7.44 | \$ 7.33 | \$ 6.04 | \$ 5.31 | \$ 5.19 |
| FLEX | | 104.78 | 140.60 | 107.68 | | 72.45 | 61.18 | 45.75 | 35.52 | 25.59 | 23.26 | 24.69 |
| LIFT | | 120.84 | 126.78 | 169.51 | | 81.38 | 62.10 | 54.53 | 47.01 | 42.24 | 40.01 | 31.10 |
| COASTER | | 44.95 | 58.06 | 147.16 | | 22.47 | 14.18 | 11.90 | 12.82 | 11.17 | 12.32 | 11.72 |
| SPRINTER | | 18.37 | 21.68 | 18.36 | | 11.13 | 8.95 | 7.81 | 6.05 | 6.09 | 5.84 | 5.91 |
| | SYSTEM \$ | 19.38 | \$ 21.10 | \$ 23.27 | \$ | 12.12 | \$ 9.36 | \$ 9.05 | \$ 8.54 | \$ 7.36 | \$ 6.88 | \$ 6.56 |

(a) FY2023 - FY2020 passenger boardings negatively impacted by COVID-19.

(d) FY2023 SPRINTER ridership estimated under an alternative method currently under review by the FTA

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| | | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|---------------------------|----------|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| REVENUE HOURS (thousands) | | | | | | | | | | | |
| BREEZE | | 376.8 | 404.8 | 420.4 | 424.6 | 424.0 | 448.7 | 478.1 | 462.0 | 462.6 | 437.2 |
| FLEX | | 17.0 | 16.9 | 17.3 | 17.0 | 16.5 | 16.5 | 7.6 | 8.5 | 8.3 | 7.7 |
| LIFT | | 52.2 | 39.7 | 37.5 | 62.2 | 94.0 | 115.3 | 119.4 | 116.4 | 112.6 | 75.3 |
| COASTER* | | 10.0 | 9.0 | 3.8 | 6.0 | 6.9 | 6.9 | 6.9 | 6.9 | 7.0 | 7.0 |
| SPRINTER | | 23.5 | 23.4 | 23.5 | 23.6 | 23.7 | 23.5 | 23.4 | 23.6 | 23.5 | 23.5 |
| | TOTAL | 479.5 | 493.8 | 502.5 | 533.4 | 565.1 | 610.9 | 635.4 | 617.4 | 614.0 | 550.7 |
| | | | | | | | | | | | |
| REVENUE PER REVENUE HOUR | | | | | | | | | | | |
| BREEZE | : | \$ 12.86 | \$ 10.53 | \$ 6.01 | \$ | \$ 15.39 | \$ 14.41 | \$ 13.38 | \$ 16.13 | \$ 17.89 | \$ 18.85 |
| FLEX | | 4.12 | 1.89 | 1.39 | 9.18 | 12.33 | 10.97 | 7.38 | 7.80 | 9.01 | 9.93 |
| LIFT | | 11.02 | 15.67 | 16.53 | 10.93 | 7.61 | 6.44 | 6.60 | 6.67 | 6.10 | 7.54 |
| COASTER | | 348.90 | 304.78 | 285.79 | 722.33 | 818.10 | 790.30 | 940.53 | 994.87 | 1,057.22 | 1,089.62 |
| SPRINTER | | 42.89 | 47.74 | 61.62 | 101.10 | 114.17 | 117.02 | 115.12 | 126.16 | 127.76 | 117.60 |
| | SYSTEM S | \$ 20.83 | \$ 17.77 | \$ 11.35 | \$ 24.08 | \$ 28.00 | \$ 25.52 | \$ 25.79 | \$ 29.39 | \$ 31.66 | \$ 35.00 |
| COST PER REVENUE HOUR | | | | | | | | | | | |
| BREEZE | : | \$ 147.10 | \$ 122.44 | \$ 107.57 | \$ 104.92 | \$ 102.00 | \$ 107.54 | \$ 103.17 | \$ 98.74 | \$ 92.05 | \$ 96.36 |
| FLEX | | 240.39 | 207.99 | 136.94 | 132.12 | 120.62 | 76.66 | 96.35 | 75.13 | 72.85 | 80.67 |
| LIFT | | 215.29 | 229.92 | 257.65 | 153.07 | 111.53 | 88.02 | 79.59 | 72.43 | 65.74 | 63.60 |
| COASTER | | 3,654.81 | 3,799.67 | 6,312.37 | 3,535.17 | 2,879.08 | 2,470.89 | 2,718.71 | 2,515.00 | 2,887.49 | 2,800.97 |
| SPRINTER | | 1,317.35 | 1,224.57 | 956.94 | 973.94 | 911.04 | 842.09 | 659.40 | 691.48 | 688.29 | 641.01 |
| | SYSTEM S | \$ 288.34 | \$ 253.26 | \$ 206.42 | \$ 188.44 | \$ 172.10 | \$ 157.97 | \$ 147.37 | \$ 143.15 | \$ 141.65 | \$ 149.29 |

* Based on running time; does not include layover. May differ from National Transit Database reports.

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|-----------------------------------|----------|----------|----------|---------|------------|------------|----------|----------|----------|----------|
| REVENUE VEHICLE MILES (thousands) | | | | | | | | | | |
| BREEZE | 4,688 | 4,938 | 5,057 | 5,09 | 5,076 | 5,222 | 5,590 | 5,561 | 5,626 | 5,522 |
| FLEX | 318 | 315 | 314 | , | , | , | | 120 | 118 | 100 |
| LIFT | 912 | 735 | 685 | 1,07 | 3 1,593 | 1,815 | 1,995 | 2,028 | 1,979 | 1,400 |
| COASTER | 401 | 363 | 146 | 23 |) 270 | 272 | 271 | 274 | 277 | 277 |
| SPRINTER | 516 | 515 | 517 | 51 | 9 517 | 517 | 519 | 519 | 518 | 518 |
| TOTAL | 6,835 | 6,866 | 6,719 | 7,23 |) 7,762 | 8,071 | 8,484 | 8,502 | 8,518 | 7,817 |
| | | | | | | | | | | |
| REVENUE PER REVENUE MILE | | | | | | | | | | |
| BREEZE | \$ 1.03 | • | | | \$ 1.29 | | | | | |
| FLEX | 0.22 | 0.10 | 0.08 | | | | | 0.55 | 0.63 | 0.76 |
| LIFT | 0.63 | 0.85 | 0.91 | 0.6 | | | 0.40 | 0.38 | 0.35 | 0.41 |
| COASTER | 8.70 | 7.56 | | | | | | 25.13 | 26.72 | 27.54 |
| SPRINTER | 1.95 | 2.17 | 2.80 | | | | | 5.74 | 5.80 | 5.34 |
| SYSTEM | \$ 1.46 | \$ 1.28 | \$ 0.85 | \$ 1.7 | 3 \$ 2.04 | \$ 1.93 | \$ 1.93 | \$ 2.13 | \$ 2.28 | \$ 2.47 |
| COST PER REVENUE MILE | | | | | | | | | | |
| BREEZE | \$ 11.82 | \$ 10.04 | \$ 8.94 | \$ 8.7 | 5 \$ 8.52 | 2 \$ 9.24 | \$ 8.82 | \$ 8.20 | \$ 7.57 | \$ 7.63 |
| FLEX | 12.85 | 11.16 | | | | | | 5.31 | 5.12 | 6.17 |
| LIFT | 12.32 | 12.42 | 14.11 | 8.8 | | | | 4.16 | 3.74 | 3.42 |
| COASTER | 91.14 | 94.21 | 164.29 | | | | | 63.54 | 72.97 | 70.78 |
| SPRINTER | 60.00 | 55.64 | 43.50 | | | | | 31.43 | 31.23 | 29.08 |
| SYSTEM | \$ 20.23 | \$ 18.21 | \$ 15.44 | \$ 13.9 |) \$ 12.53 | \$\$ 11.96 | \$ 11.04 | \$ 10.40 | \$ 10.21 | \$ 10.52 |

NORTH COUNTY TRANSIT DISTRICT OPERATING INDICATORS BY TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|-------------------------------------|----------|-------------|-----------|---------------|---------|---------|-----------|---------|---------|---------|
| PASSENGER MILES (thousands) (a)/(b) | | | | | | | | | | |
| BREEZE | 28,246 | 16,894 | 12,970 | 22,100 | 27,431 | 27,892 | 28,939 | 37,794 | 38,534 | 41,054 |
| FLEX | 20,240 | 10,894 | 93 | 22,100 120 | 161 | 123 | 20,939 | 290 | 30,334 | 743 |
| | 1,547 | 1,163 | 93 774 | 1,889 | 2,581 | 2,100 | 2,707 | 2,748 | 2,350 | 1,935 |
| COASTER | 22,554 | 15,559 | 4,303 | 24,963 | 37,232 | 37,903 | 38,461 | 43,773 | 45,886 | 48,708 |
| SPRINTER (e) | 13,096 | 9,849 | 8,939 | 15,992 | 20,677 | 21,730 | 21,868 | 23,329 | 24,355 | 22,178 |
| TOTAL | 65,686 | 43,570 | 27,079 | 65,064 | 88,082 | 89,748 | 92,217 | 107,934 | 111,427 | 114,618 |
| | 05,000 | 43,370 | 21,019 | 05,004 | 00,002 | 09,740 | 52,217 | 107,934 | 111,427 | 114,010 |
| PASSENGERS PER REVENUE MILE | | | | | | | | | | |
| BREEZE | 0.96 | 0.79 | 0.59 | 1.01 | 1.26 | 1.24 | 1.20 | 1.36 | 1.43 | 1.47 |
| FLEX | 0.12 | 0.08 | 0.07 | 0.10 | 0.11 | 0.11 | 0.19 | 0.21 | 0.22 | 0.25 |
| LIFT | 0.10 | 0.10 | 0.08 | 0.11 | 0.11 | 0.10 | 0.10 | 0.10 | 0.09 | 0.11 |
| COASTER | 2.03 | 1.62 | 1.12 | 4.10 | 5.21 | 5.27 | 5.36 | 5.69 | 5.92 | 6.04 |
| SPRINTER | 3.27 | 2.57 | 2.37 | 3.98 | 4.66 | 4.90 | 4.91 | 5.16 | 5.35 | 4.92 |
| SYSTEM | 1.04 | 0.86 | 0.66 | 1.15 | 1.34 | 1.32 | 1.29 | 1.41 | 1.48 | 1.60 |
| | | | | | | | | | | |
| SUBSIDY PER PASSENGER | | | | | | | | | | |
| BREEZE | \$ 11.23 | \$ 11.56 \$ | 14.27 \$ | 7.65 \$ | 5.76 \$ | 6.45 \$ | 6.38 \$ | 5.06 \$ | 4.28 \$ | 4.17 |
| FLEX | 102.99 | 139.32 | 106.59 | 67.42 | 54.93 | 39.21 | 32.80 | 22.93 | 20.38 | 21.65 |
| LIFT | 114.66 | 118.14 | 158.63 | 75.56 | 57.86 | 50.54 | 43.11 | 38.35 | 36.30 | 27.41 |
| COASTER | 40.66 | 53.40 | 140.50 | 17.88 | 10.15 | 8.09 | 8.39 | 6.75 | 7.81 | 7.16 |
| SPRINTER | 17.77 | 20.83 | 17.18 | 9.97 | 7.83 | 6.73 | 4.99 | 4.98 | 4.76 | 4.82 |
| SYSTEM | \$ 17.98 | \$ 19.62 \$ | 21.99 \$ | 10.57 \$ | 7.84 | \$ | 5 7.05 \$ | 5.85 \$ | 5.34 \$ | 5.02 |

(a) FY2023 - FY2020 passenger boardings negatively impacted by COVID-19.

(b) FY2023 passenger miles were based upon a new National Transit Database (NTD) sampling year.

(e) FY2023 SPRINTER passenger mikes estimated under an alternative ridership method currently under review by the FTA

Capital Asset Statistics

NORTH COUNTY TRANSIT DISTRICT CAPITAL ASSET STATISTICS BY FUNCTION AND TRANSPORTATION MODE LAST TEN FISCAL YEARS

| Function/Mode | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|--------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| REVENUE VEHICLES | | | | | | | | | | |
| BREEZE | | | | | | | | | | |
| Number of Buses | 153 | 152 | 152 | 152 | 152 | 156 | 163 | 164 | 164 | 164 |
| Total Miles | 5,268,987 | 5,523,685 | 5,703,626 | 5,775,977 | 5,787,927 | 5,942,629 | 6,279,177 | 6,264,528 | 6,318,860 | 6,181,031 |
| Number of Trips | 368,935 | 397,786 | 412,981 | 413,240 | 411,198 | 422,756 | 457,517 | 462,571 | 468,513 | 452,991 |
| FLEX | | | | | | | | | | |
| Number of Vehicles | 10 | 12 | 11 | 9 | 10 | 15 | 8 | 8 | 8 | 8 |
| Total Miles | 329,158 | 328,136 | 331,156 | 329,927 | 326,102 | 269,206 | 133,673 | 147,160 | 147,675 | 110,504 |
| Number of Trips | 14,917 | 14,806 | 15,354 | 14,834 | 14,227 | 12,565 | 12,736 | 15,178 | 14,981 | 15,947 |
| LIFT | | | | | | | | | | |
| Number of Vehicles | 40 | 42 | 46 | 53 | 52 | 54 | 53 | 53 | 53 | 44 |
| Total Miles | 1,044,598 | 874,311 | 826,351 | 1,262,750 | 1,888,532 | 2,155,682 | 2,339,137 | 2,258,758 | 2,458,596 | 1,571,406 |
| Number of Trips | 87,013 | 65,707 | 52,287 | 108,468 | 154,403 | 172,285 | 184,937 | 180,207 | 170,843 | 142,511 |
| COASTER | | | | | | | | | | |
| Number of Vehicles | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 | 35 |
| Total Miles | 424,331 | 385,097 | 155,689 | 243,076 | 286,692 | 288,253 | 287,990 | 290,075 | 292,668 | 293,964 |
| Number of Trips | 9,772 | 8,855 | 3,580 | 5,633 | 6,616 | 6,635 | 6,647 | 6,662 | 6,737 | 6,761 |
| SPRINTER | | | | | | | | | | |
| Number of Vehicles | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Total Miles | 518,392 | 518,217 | 520,111 | 522,540 | 519,731 | 518,986 | 520,886 | 520,809 | 519,761 | 519,618 |
| Number of Trips | 23,653 | 23,606 | 23,673 | 23,779 | 23,612 | 23,590 | 23,667 | 23,933 | 23,603 | 23,611 |

Capital Asset Statistics (continued)

NORTH COUNTY TRANSIT DISTRICT CAPITAL ASSET STATISTICS BY FUNCTION AND TRANSPORTATION MODE (continued) LAST TEN FISCAL YEARS

| Function/Mode | 2023 | 2022 | 2021 | 2020 | 2019 | 2018 | 2017 | 2016 | 2015 | 2014 |
|------------------------|------|------|------|------|------|------|------|------|------|------|
| FACILITIES | | | | | | | | | | |
| Administrative Offices | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Maintenance Facilities | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| Transit Centers | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| Commuter Rail Stations | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| Hybrid Rail Stations | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 | 15 |

Industry Comparative Statistics

| Transportation Mode/Operator | Vehicle Revenue Miles (000's) | | Total Passengers (000's) | Passenger Miles (000's) | Passenger per Revenue Mile | Passenger per Revenue Hour | Total Operating Expenses (000's) * | Operating Expenses per Revenue Mile | Operating Expenses per Passenger | Total Fare Revenues (000's) | Fare Revenue per Passenger | Farebox Ratio |
|---|--|-----|--------------------------------|-------------------------------|-------------------------------------|-------------------------------------|---|---|---|-----------------------------------|-------------------------------------|------------------|
| MOTOR BUS | | | | | | | | | | | | |
| North County Transit District** | 5,253 | 422 | 3,944 | 16,999 | 0.75 | 9.35 | \$ 52,971 | \$ 10.08 | \$ 13.43 | \$ 4,415 | \$ 1.12 | 8.3% |
| SamTrans (DO & PT) | 6,068 | 516 | 6,954 | 27,299 | 1.15 | 13.48 | 135,300 | 22.30 | 19.46 | 8,476 | 1.22 | 6.3% |
| Community Transit (DO) | 6,116 | 416 | 4,673 | 26,672 | 0.76 | 11.23 | 104,041 | 17.01 | 22.26 | 4,459 | 0.95 | 4.3% |
| Hillsborough Area Regional Transit (DO) | 6,544 | 536 | 9,644 | 49,255 | 1.47 | 17.99 | 88,777 | 13.57 | 9.21 | 7,302 | 0.76 | 8.2% |
| Pierce Transit (DO) | 4,227 | 375 | 4,950 | 20,994 | 1.17 | 13.20 | 72,058 | 17.05 | 14.56 | 4,357 | 0.88 | 6.0% |
| Omnitrans (DO & PT) | 6,155 | 458 | 4,974 | 26,895 | 0.81 | 10.86 | 64,833 | 10.53 | 13.03 | 7,036 | 1.41 | 10.9% |
| Detroit Dept of Transportation (DO) | 8,749 | 565 | 8,572 | 40,558 | 0.98 | 15.17 | 97,344 | 11.13 | 11.36 | 6,927 | 0.81 | 7.1% |
| DEMAND RESPONSE | | | | | | | | | | | | |
| North County Transit District*** | 735 | 39 | 72 | 1,163 | 0.10 | 1.85 | \$ 9,098 | \$ 12.38 | \$ 126.36 | \$ 622 | \$ 8.64 | 6.8% |
| Minnesota Valley Transit Authority (PT) | 590 | 36 | 88 | 395 | 0.15 | 2.44 | 2,650 | 4.49 | 30.11 | 77 | 0.88 | 2.9% |
| Fayette Area Coordinated Transit (DO) | 693 | 33 | 97 | 1,095 | 0.14 | 2.94 | 2,223 | 3.21 | 22.92 | 771 | 7.95 | 34.7% |
| RTA - Central Maryland (PT & TX) | 713 | 45 | 61 | 654 | 0.09 | 1.36 | 3,865 | 5.42 | 63.36 | 269 | 4.41 | 7.0% |
| Merrimack Valley Transit (PT) | 654 | 38 | 63 | 541 | 0.10 | 1.66 | 2,674 | 4.09 | 42.44 | 72 | 1.14 | 2.7% |
| SouthWest Transit (PT) | 1,098 | 46 | 112 | 1,034 | 0.10 | 2.43 | 1,888 | 1.72 | 16.86 | 409 | 3.65 | 21.7% |
| COMMUTER RAIL **** | | | | | | | | | | | | |
| North County Transit District | 1,607 | 51 | 589 | 15,559 | 0.37 | 11.55 | \$ 33,836 | \$ 21.06 | \$ 57.45 | \$ 2,449 | \$ 4.16 | 7.2% |
| Sound Transit (PT) | 1,833 | 59 | 1,270 | 31,537 | 0.69 | 21.53 | 63,976 | 34.90 | 50.37 | 4,062 | 3.20 | 6.3% |
| Dallas Area Rapid Transit (PT) | 1,350 | 71 | 1,066 | 18,184 | 0.79 | 15.01 | 42,085 | 31.17 | 39.48 | 2,752 | 2.58 | 6.5% |
| SunRail (PT) | 1,008 | 36 | 869 | 14,803 | 0.86 | 24.14 | 63,148 | 62.65 | 72.67 | 1,876 | 2.16 | 3.0% |
| HYBRID RAIL **** | | | | | | | | | | | | |
| North County Transit District | 771 | 35 | 1,322 | 9,849 | 1.71 | 37.77 | \$ 28,584 | \$ 37.07 | \$ 21.62 | \$ 1,167 | \$ 0.88 | 4.1% |
| Bay Area Rapid Transit (DO) | 1,134 | 39 | 1,072 | 7,874 | 0.95 | 27.49 | 17,965 | 15.84 | 16.76 | 3,085 | 2.88 | 17.2% |
| Capital Metro (PT) | 673 | 29 | 474 | 6,416 | 0.70 | 16.34 | 31,867 | 47.35 | 67.23 | 1,110 | 2.34 | 3.5% |
| Denton County Transportation Authority (PT) | 765 | 36 | 176 | 2,506 | 0.23 | 4.89 | 16,177 | 21.15 | 91.91 | 279 | 1.59 | 1.7% |
| New Jersey Transit Corporation (PT) | 1,157 | 45 | 1,712 | 25,017 | 1.48 | 38.04 | 34,862 | 30.13 | 20.36 | 1,033 | 0.60 | 3.0% |

* Adjustments have been made to operating expenses in accordance with National Transit Database (NTD) guidelines. Operating expenses for NTD reporting will not agree to operating expenses as shown in Operating Information.

** Motor Bus for NCTD as reported to NTD is comprised of BREEZE Fixed Route and FLEX Routes 371,392,395.

*** Demand Response for NCTD is for ADA/Paratransit Service. MediCal Organization Paid Fares, which are included in Fare Revenues for NTD reporting, are excluded from this Comparative.

**** Vehicle revenue miles and revenue hours for rail services are compared based on car miles and hours and will not agree with miles and hours as shown in Operating Information.

Source: Agencies were selected for comparison using the NTD Database, 2022 Metrics_static file.