Nuveen Asset Management, LLC Form CRS Customer Relationship Summary – March 15, 2024

Nuveen Asset Management, LLC ("NAM") is registered with the Securities and Exchange Introduction Commission ("SEC") as an investment adviser. Brokerage and investment advisory services and fees differ and it is important for you to understand these differences. Free and simple tools are available at www.Investor.gov/CRS, which also provides educational materials about broker-dealers, investment advisers, and investing. Throughout this document, you will find "conversation starters". These are questions you may want to ask your financial professional in connection with the services you are seeking. We offer investment advisory services to retail clients directly and through managed account What programs ("programs") (wrap fee and dual contract) sponsored by broker-dealers and other investment financial intermediaries ("program sponsors"). Our investment advisory services are based services and on the particular investment strategy you select, subject to account restrictions and guidelines advice can you we agree to follow. A program sponsor's program limits our menu of investment strategies. provide me? You and/or your program sponsor are responsible for determining if the strategy, services and program you select are appropriate given your overall financial situation and investment objectives, and for providing us with any relevant account information and/or investment restrictions. You should review our Form ADV Part 2A Brochure and your program sponsor's Brochure for your program (if applicable) and consider the advantages and disadvantages of the program for your particular needs. When we manage an account on a discretionary basis, we decide which securities to buy and sell for the strategy (subject to any restrictions and guidelines from you or your program sponsor we agree to follow) and we direct trading for your account. Although we provide most advisory services on a discretionary basis, we also provide advice on a non-discretionary basis, where a program sponsor makes the ultimate decision to buy or sell investments and directs the trading for your account. As part of our standard services, we regularly monitor the discretionary accounts we manage for compliance with the stated investment strategy guidelines, and we generally review deviations on an exception basis. Our account minimums and other requirements vary depending on the strategy and the particular program. For additional information, please see Items 4, 7 and 13 of NAM's Form ADV Part 2A brochure (attached hereto or available at https://adviserinfo.sec.gov/firm/brochure/155584). Conversation Starters. Ask your financial professional – "How will you choose investments to recommend to me?" "What is your relevant experience, including your licenses, education and other qualifications? What do these qualifications mean?" "Given my financial situation, should I choose an investment advisory service? Why or why not?" Our standard advisory fees are based on a percentage of assets under our management What fees will I (asset-based fees) and are generally payable quarterly. The more assets there are in your pay? account, the more you will pay in fees, and we therefore have an incentive to encourage you to increase the assets in your account. If you are in a wrap fee program, you pay a bundled fee for services the program sponsor provides, including custody, advisory and certain equity trading, and NAM's investment advisory services. If you are in a dual contract program where you sign separate agreements with a program sponsor and NAM, you typically pay NAM, the program sponsor and your custodian separate fees. Clients generally bear trading costs and fees (payable to broker-dealers) except when trading equities with a program sponsor in a wrap fee program. For example, clients in municipal bond and taxable fixed income strategies in wrap fee programs will typically incur transaction fees, generally in the form of mark-ups, mark-downs and spreads (and commissions in the case of certain exchange-traded preferred securities), earned by the relevant securities broker-dealer (not NAM or a Nuveen affiliate) in addition to the wrap fee payable to the program sponsor. These fees are typically built into

fees directly.

the price of the securities and generally are not shown separately in a trade confirmation or account statement. For dual contract accounts, clients will generally incur trading costs and

You will pay fees and costs whether you make or lose money on your investments. Fees and costs will reduce any amount of money you make on your investments over time. Please make sure you understand what fees and costs you are paying. For additional information, please see Item 5 of NAM's Form ADV Part 2A brochure (attached hereto or available at https://adviserinfo.sec.gov/firm/brochure/155584). Conversation Starter. Ask your financial professional – "Help me understand how these fees and costs might affect my investments. If I give you \$10,000 to invest, how much will go to fees and costs, and how much will be invested for me?" When we act as your investment adviser, we have to act in your best interest and not put What are your our interest ahead of yours. At the same time, the way we make money creates some conflicts legal with your interests. You should understand and ask us about these conflicts because they obligations to can affect the investment advice we provide you. Here is an example to help you understand me when acting as my what this means. investment For certain strategies, it is expected that an account will include an allocation by NAM to itself, adviser? How affiliated funds, affiliated products and/or affiliated advisers, with respect to all or a material else does your portion of an account. This structure results in more aggregate revenue to NAM and its firm make affiliates than would result from an allocation to unaffiliated funds, products and/or advisers. money and Due to the additional economic benefit to NAM and its affiliates from such investments, a what conflicts conflict of interest can exist. We also have incentives to recommend or invest in affiliated of interest do funds, because when our funds grow in size, they are potentially more efficient to manage you have? and attractive to other investors. For additional information, please see Items 4, 10 and 11 of NAM's Form ADV Part 2A brochure (attached hereto or available at https://adviserinfo.sec.gov/firm/brochure/155584). **Conversation Starter.** Ask your financial professional – "How might your conflicts of interest affect me, and how will you address them?" Please consult your program sponsor or its representatives to find out how the financial How do your professionals who advise you about our products and services make money. financial professionals We pay our investment team members who manage your account a base salary and annual make money? bonus. Investment team members also typically participate in profits interest and other incentive plans that seek to align the interests of our investment team members with the success of our clients and the firm. We pay our wholesaling teams who sell our products and services to program sponsors a base salary and quarterly incentive payments. Yes for our firm. No for our financial professionals. Visit www.lnvestor.gov/CRS for a free Do you or your and simple search tool to research us and our financial professionals. financial professionals **Conversation Starter.** Ask your financial professional – have legal or disciplinary "As a financial professional, do you have any disciplinary history? For what history? type of conduct?" For additional information about our investment advisory services, please visit our Additional website at www.nuveen.com or the SEC's website at www.adviserinfo.sec.gov. If you would Information like additional, up-to-date information or a copy of this disclosure, please contact us at (312) 917-7700 or (800) 257-8787.

"Who is my primary contact person? Who can I talk to if I have concerns about

"Is he or she a representative of an investment adviser or broker dealer?"

Conversation Starter. Ask your financial professional –

how this person is treating me?"