

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500.	OMB Nos. 1210-0110 1210-0089 2023 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023	
A	This return/report is for: ☐ a multiemployer plan ☐ a multiple-employer plan (Filers checking this box must provide participating employer information in accordance with the form instructions.) ☒ a single-employer plan ☐ a DFE (specify) _____ ☐ the first return/report ☐ the final return/report ☐ an amended return/report ☐ a short plan year return/report (less than 12 months)
C	If the plan is a collectively-bargained plan, check here. ▶ ☒
D	Check box if filing under: ☒ Form 5558 ☐ automatic extension ☐ the DFVC program ☐ special extension (enter description)
E	If this is a retroactively adopted plan permitted by SECURE Act section 201, check here. ▶ ☐

Part II	Basic Plan Information—enter all requested information
1a	Name of plan THOROUGHbred RETIREMENT INVESTMENT PLAN OF NORFOLK SOUTHERN CORPORATION AND PARTICIPATING SUBSIDIARY COMPANIES
1b	Three-digit plan number (PN) ▶ 003
1c	Effective date of plan 04/01/1995
2a	Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) NORFOLK SOUTHERN CORPORATION 650 WEST PEACHTREE STREET NW ATLANTA, GA 30308
2b	Employer Identification Number (EIN) 52-1188014
2c	Plan Sponsor's telephone number 470-463-6682
2d	Business code (see instructions) 551112

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	06/28/2024	MICHELLE L. THOMPSON
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

3a Plan administrator's name and address ☐ Same as Plan Sponsor BOARD OF MANAGERS THOROUGHbred RETIREMENT INVESTMENT PLAN 650 PEACHTREE STREET NW ATLANTA, GA 30308	3b Administrator's EIN 52-1188014 3c Administrator's telephone number 470-463-6682
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 14491
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits f Total. Add lines 6d and 6e g(1) Number of participants with account balances as of the beginning of the plan year (only defined contribution plans complete this item) g(2) Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 12487 6a(2) 12078 6b 24 6c 2450 6d 14552 6e 60 6f 14612 6g(1) 12180 6g(2) 12491 6h 80
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2F 2G 2I 2J 2K 2O 2T 3H b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:	
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor	9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)	
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☐ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary (4) ☐ DCG (Individual Plan Information) – Number Attached _____ (5) ☐ MEP (Multiple-Employer Retirement Plan Information)	b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) – Number Attached _____ (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

11b Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ☐ Yes ☐ No

11c Enter the Receipt Confirmation Code for the 2023 Form M-1 annual report. If the plan was not required to file the 2023 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection.

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan THOROUGHbred RETIREMENT INVESTMENT PLAN OF NORFOLK SOUTHERN CORPORATION AND PARTICIPATING SUBSIDIARY COMPANIES	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 NORFOLK SOUTHERN CORPORATION	D Employer Identification Number (EIN) 52-1188014	

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

- a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. ☐ Yes ☒ No
- b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, \$5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

VANGUARD ADVISERS INC.

23-2811930

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
26	NONE	664267	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

THE VANGUARD GROUP, INC.

23-1945930

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
15 26 37 50 51 52 68	NONE	333968	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

QDRO CONSULTANTS

34-1820650

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
16	NONE	6000	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3. If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received \$1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	(e) Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide
(a) Enter name and EIN or address of service provider (see instructions)	(b) Nature of Service Code(s)	(c) Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)
(complete as many entries as needed)

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

a Name:	b EIN:
c Position:	
d Address:	e Telephone:

Explanation:

SCHEDULE D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
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For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>THOROUGHbred RETIREMENT INVESTMENT PLAN OF NORFOLK SOUTHERN CORPORATION AND PARTICIPATING SUBSIDIARY COMPANIES</u>	B Three-digit plan number (PN) ►	<u>003</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>NORFOLK SOUTHERN CORPORATION</u>	D Employer Identification Number (EIN) <u>52-1188014</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>MASTER TRUST FOR TIP AND TRIP</u>				
b Name of sponsor of entity listed in (a): <u>NORFOLK SOUTHERN CORPORATION</u>				
c EIN-PN <u>52-1188014-005</u>	d Entity code <u>M</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>226043405</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD RETIREMENT SAVNGS TRST III</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>23-2186884-024</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>68551673</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGET RET INCOME TRUST I</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083968-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>5768594</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGT RETMNT 2020 TRUST I</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083983-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>6542313</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGT RETMNT 2025 TRUST I</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083981-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>13290743</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGT RETMNT 2030 TRUST I</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083979-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>22630950</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>VANGUARD TARGT RETMNT 2035 TRUST I</u>				
b Name of sponsor of entity listed in (a): <u>VANGUARD FIDUCIARY TRUST COMPANY</u>				
c EIN-PN <u>90-6083977-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>29678014</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2040 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083975-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 32451157
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2045 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083973-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 35594868
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2050 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 90-6083969-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 29602638
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2055 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 27-6715074-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 19347497
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2060 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 45-3799212-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 7117246
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2065 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 82-6190443-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2055729
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a Name of MTIA, CCT, PSA, or 103-12 IE: VANGUARD TARGT RETMNT 2070 TRUST I

b Name of sponsor of entity listed in (a): VANGUARD FIDUCIARY TRUST COMPANY

c EIN-PN 87-7035538-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 149247
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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a Name of MTIA, CCT, PSA, or 103-12 IE:

b Name of sponsor of entity listed in (a):

c EIN-PN	d Entity code	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions)
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Part II Information on Participating Plans (to be completed by DFEs, other than DCGs)

(Complete as many entries as needed to report all participating plans. DCGs must report each participating plan using Schedule DCG.)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2023
		This Form is Open to Public Inspection

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023		
A Name of plan THOROUGHbred RETIREMENT INVESTMENT PLAN OF NORFOLK SOUTHERN CORPORATION AND PARTICIPATING SUBSIDIARY COMPANIES	B Three-digit plan number (PN) ▶	003
C Plan sponsor's name as shown on line 2a of Form 5500 NORFOLK SOUTHERN CORPORATION	D Employer Identification Number (EIN) 52-1188014	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
	Assets	(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)		
(2) Participant contributions	1b(2)		
(3) Other	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property)	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans	1c(8)	19588626	20406847
(9) Value of interest in common/collective trusts	1c(9)	247588423	272780669
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	242316712	226043405
(12) Value of interest in 103-12 investment entities	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	367537076	441196871
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	877030837	960427792
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	877030837	960427792

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	3255363	
(B) Participants	2a(1)(B)	47725649	
(C) Others (including rollovers)	2a(1)(C)	691758	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		51672770
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)	1091080	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1091080
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	12790538	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		12790538
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts.....	2b(6)		32182880
(7) Net investment gain (loss) from pooled separate accounts.....	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts.....	2b(8)		-4398224
(9) Net investment gain (loss) from 103-12 investment entities.....	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		60686516
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		154025560

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	68053005	
(2) To insurance carriers for the provision of benefits.....	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		68053005
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		300882
h Interest expense	2h		
i Administrative expenses:			
(1) Salaries and allowances	2i(1)		
(2) Contract administrator fees.....	2i(2)		
(3) Recordkeeping fees.....	2i(3)	333968	
(4) IQPA audit fees.....	2i(4)		
(5) Investment advisory and investment management fees	2i(5)	670269	
(6) Bank or trust company trustee/custodial fees	2i(6)		
(7) Actuarial fees	2i(7)		
(8) Legal fees	2i(8)		
(9) Valuation/appraisal fees	2i(9)		
(10) Other trustee fees and expenses	2i(10)		
(11) Other expenses	2i(11)	36900	
(12) Total administrative expenses. Add lines 2i(1) through (11)	2i(12)		1041137
j Total expenses. Add all expense amounts in column (b) and enter total	2j		69395024

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		84630536
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		1233581

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

b Check the appropriate box(es) to indicate whether the IQPA performed an ERISA section 103(a)(3)(C) audit. Check both boxes (1) and (2) if the audit was performed pursuant to both 29 CFR 2520.103-8 and 29 CFR 2520.103-12(d). Check box (3) if pursuant to neither.

(1) ☐ DOL Regulation 2520.103-8 (2) ☐ DOL Regulation 2520.103-12(d) (3) ☒ neither DOL Regulation 2520.103-8 nor DOL Regulation 2520.103-12(d).

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: **KPMG LLP**

(2) EIN: **13-5565207**

d The opinion of an independent qualified public accountant is **not attached** as part of Schedule H because:

(1) ☐ This form is filed for a CCT, PSA, DCG or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l. DCGs do not complete lines 4e, 4f, 4k, 4l, and 5, and DCGs generally complete the rest of Part IV collectively for all plans in the DCG, except as otherwise provided (see instructions).

During the plan year:

	Yes	No	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)		☒	
b Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)		☒	
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		☒	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		☒	
e Was this plan covered by a fidelity bond?	☒		10000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		☒	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		☒	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	☒		
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked and see instructions for format requirements.)		☒	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		☒	
l Has the plan failed to provide any benefit when due under the plan?		☒	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		☒	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.			

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? ☐ Yes ☒ No
If "Yes," enter the amount of any plan assets that reverted to the employer this year _____.

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)
BROTHERHOOD OF LOCOMOTIVE ENGINEERS 401(K) SAVINGS PLAN FOR EMPLOYEES OF NORFOLK SOUTHERN CARRIERS	16-6008869	001
THRIFT AND INVESTMENT PLAN (TIP) OF NS AND PARTICIPATING SUBSIDIARY COMPANIES	52-1188014	002

5c Was the plan a defined benefit plan covered under the PBGC insurance program at any time during this plan year? (See ERISA section 4021 and instructions.) ☐ Yes ☐ No ☐ Not determined

If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____.

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2023 This Form is Open to Public Inspection.
---	---	--

For calendar plan year 2023 or fiscal plan year beginning 01/01/2023 and ending 12/31/2023

A Name of plan <u>THOROUGHbred RETIREMENT INVESTMENT PLAN OF NORFOLK SOUTHERN CORPORATION AND PARTICIPATING SUBSIDIARY COMPANIES</u>	B Three-digit plan number (PN) ▶ <u>003</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>NORFOLK SOUTHERN CORPORATION</u>	D Employer Identification Number (EIN) <u>52-1188014</u>

Part I	Distributions
---------------	----------------------

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1	<u>0</u>
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>23-2186884</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)
----------------	---

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?	☐ Yes	☐ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived)	6a		
b Enter the amount contributed by the employer to the plan for this plan year	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?	☐ Yes	☐ No	☐ N/A

Part III	Amendments
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9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.	☐ Increase	☐ Decrease	☐ Both	☐ No
---	-----------------------------------	-----------------------------------	-------------------------------	-----------------------------

Part IV	ESOPs (see instructions). If this is not a plan described under section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☒ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☒ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.)	☐ Yes	☒ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☒ No

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2023
v. 230707

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that (1) contributed more than 5% of total contributions to the plan during the plan year or (2) was one of the top-ten highest contributors (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

14 Enter the number of deferred vested and retired participants (inactive participants), as of the beginning of the plan year, whose contributing employer is no longer making contributions to the plan for:		
a The current plan year. Check the box to indicate the counting method used to determine the number of inactive participants: ☐ last contributing employer ☐ alternative ☐ reasonable approximation (see instructions for required attachment)	14a	
b The plan year immediately preceding the current plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14b	
c The second preceding plan year. ☐ Check the box if the number reported is a change from what was previously reported (see instructions for required attachment)	14c	
15 Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:		
a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	
16 Information with respect to any employers who withdrew from the plan during the preceding plan year:		
a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	
17 If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐		

Part VI	Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans
----------------	---

18 If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment..... ☐	
19 If the total number of participants is 1,000 or more, complete lines (a) and (b):	
a Enter the percentage of plan assets held as: Public Equity: _____% Private Equity: _____% Investment-Grade Debt and Interest Rate Hedging Assets: _____% High-Yield Debt: _____% Real Assets: _____% Cash or Cash Equivalents: _____% Other: _____%	
b Provide the average duration of the Investment-Grade Debt and Interest Rate Hedging Assets: ☐ 0-5 years ☐ 5-10 years ☐ 10-15 years ☐ 15 years or more	
20 PBGC missed contribution reporting requirements. If this is a multiemployer plan or a single-employer plan that is not covered by PBGC, skip line 20.	
a Is the amount of unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40 greater than zero? ☐ Yes ☐ No	
b If line 20a is "Yes," has PBGC been notified as required by ERISA sections 4043(c)(5) and/or 303(k)(4)? Check the applicable box:	
☐ Yes.	
☐ No. Reporting was waived under 29 CFR 4043.25(c)(2) because contributions equal to or exceeding the unpaid minimum required contribution were made by the 30th day after the due date.	
☐ No. The 30-day period referenced in 29 CFR 4043.25(c)(2) has not yet ended, and the sponsor intends to make a contribution equal to or exceeding the unpaid minimum required contribution by the 30th day after the due date.	
☐ No. Other. Provide explanation. _____	

Part VII	IRS Compliance Questions
-----------------	---------------------------------

21a Does the plan satisfy the coverage and nondiscrimination tests of Code sections 410(b) and 401(a)(4) by combining this plan with any other plans under the permissive aggregation rules? ☐ Yes ☒ No	
21b If this is a Code section 401(k) plan, check all boxes that apply to indicate how the plan is intended to satisfy the nondiscrimination requirements for employee deferrals and employer matching contributions (as applicable) under Code sections 401(k)(3) and 401(m)(2).	
☐ Design-based safe harbor method	
☐ "Prior year" ADP test	
☒ "Current year" ADP test	
☐ N/A	
22 If the plan sponsor is an adopter of a pre-approved plan that received a favorable IRS Opinion Letter, enter the date of the Opinion Letter <u>01 / 01 / 2023</u> (MM/DD/YYYY) and the Opinion Letter serial number _____.	

**THOROUGHbred RETIREMENT INVESTMENT PLAN OF
NORFOLK SOUTHERN CORPORATION
AND PARTICIPATING SUBSIDIARY COMPANIES**
For the fiscal year ended **DECEMBER 31, 2023**

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Schedule

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KPMG LLP
Suite 2000
303 Peachtree Street, N.E.
Atlanta, GA 30308-3210

Independent Auditors' Report

To the Plan Participants and Board of Managers
Thoroughbred Retirement Investment Plan of Norfolk Southern Corporation and Participating Subsidiary Companies:

Opinion

We have audited the financial statements of Thoroughbred Retirement Investment Plan of Norfolk Southern Corporation and Participating Subsidiary Companies (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), which comprise the statements of net assets available for benefits as of December 31, 2023 and 2022, and the related statement of changes in net assets available for benefits for the year ended December 31, 2023, and the related notes to the financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2023 and 2022, and the changes in its net assets available for benefits for the year ended December 31, 2023, in accordance with U.S. generally accepted accounting principles.

Basis for Opinion

We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditors' Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the Plan 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.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with U.S. generally accepted accounting principles, 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 the Plan's ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

Management is also responsible for maintaining a current plan instrument, including all plan amendments, administering the Plan, and determining that the Plan's transactions that are presented and disclosed in the financial statements are in conformity with the Plan's provisions, including maintaining sufficient records with respect to each of the participants, to determine the benefits due or which may become due to such participants.

Auditors' 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 auditors' 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 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, 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 the Plan'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 the Plan'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.

Supplemental Schedule Required by ERISA

Our audits were conducted for the purpose of forming an opinion on the financial statements as a whole. The supplemental Schedule H, line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2023 is presented for purposes of additional analysis and is not a required part of the financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.



In our opinion, the information in the accompanying schedule is fairly stated, in all material respects, in relation to the financial statements as a whole, and the form and content is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.

KPMG LLP

Atlanta, Georgia
June 27, 2024

**Thoroughbred Retirement Investment Plan of
Norfolk Southern Corporation and Participating Subsidiary Companies
Statements of Net Assets Available for Benefits**

	December 31,	
	2023	2022
	<i>(\$ in thousands)</i>	
Assets		
Investments at fair value	\$ 713,978	\$ 615,125
Plan interest in Master Trust for Norfolk Southern Corporation common stock at fair value	<u>226,043</u>	<u>242,317</u>
Total investments	940,021	857,442
Notes receivable from participants	<u>20,407</u>	<u>19,589</u>
Net assets available for benefits	<u><u>\$ 960,428</u></u>	<u><u>\$ 877,031</u></u>

See accompanying notes to financial statements.

**Thoroughbred Retirement Investment Plan of
Norfolk Southern Corporation and Participating Subsidiary Companies
Statement of Changes in Net Assets Available for Benefits**

	Year ended December 31, 2023
	<i>(\$ in thousands)</i>
Additions to net assets attributed to:	
Investment income (loss)	
Net appreciation in fair value of investments	\$ 91,092
Net decrease in plan interest in Master Trust for Norfolk Southern Corporation common stock	(4,398)
Dividends	12,791
Interest	1,777
Total investment income	<u>101,262</u>
Interest on notes receivable from participants	<u>1,091</u>
Contributions	
Employee contributions	48,418
Employer contributions	3,255
Total contributions	<u>51,673</u>
Total additions	<u>154,026</u>
Deductions from net assets attributed to:	
Benefits paid	68,354
Administrative expenses	1,041
Assets transferred out to Brotherhood of Locomotive Engineers 401(k) Savings Plan for Employees of Norfolk Southern Carriers	915
Assets transferred out to Thrift and Investment Plan of Norfolk Southern Corporation and Participating Subsidiary Companies	<u>319</u>
Total deductions	<u>70,629</u>
Net increase in net assets available for benefits	83,397
Net assets available for benefits:	
Beginning of year	<u>877,031</u>
End of year	<u><u>\$ 960,428</u></u>

See accompanying notes to financial statements.

**Thoroughbred Retirement Investment Plan of
Norfolk Southern Corporation and Participating Subsidiary Companies
Notes to Financial Statements**

The following Notes are an integral part of the Financial Statements. Management has evaluated subsequent events through June 27, 2024, which is the date these financial statements were available to be issued.

1. Summary of Significant Accounting Policies

Basis of Presentation

The accompanying financial statements have been prepared on an accrual basis.

The Thoroughbred Retirement Investment Plan of Norfolk Southern Corporation (NS) and Participating Subsidiary Companies (the Plan) meets the definition of a defined contribution employee benefit plan under the Employee Retirement Income Security Act of 1974, as amended (ERISA), and is thus subject to the reporting and disclosure, participation and vesting, fiduciary responsibility, and administration and enforcement provisions of Title I of ERISA. The Plan is not subject to the funding provisions of Title I as an individual account plan, nor to the benefit guaranty provisions of Title IV of ERISA.

Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles (GAAP) requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and changes therein, and disclosure of contingent assets and liabilities at the date of the financial statements. Changes in facts and circumstances may result in revised estimates.

Investments

The presentation of investments at fair value in the accompanying financial statements of the Plan is required by and in accordance with GAAP. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 4 for discussion of fair value measurements.

Notes Receivable from Participants

Participant loans are classified as notes receivable from participants and are measured at their unpaid principal balance plus any accrued but unpaid interest. The Form 5500 presents participant loans as an investment.

Revenue Recognition

Unrealized and realized appreciation and depreciation in the fair value of investments are recognized in the financial statements in the periods in which such changes occur. Security transactions are accounted for on the trade date (the date that the order to buy or sell is executed). Interest is accrued when it is earned. Dividend income is recorded on the ex-dividend date.

Payment of Benefits

Benefit payments to participants are recorded upon distribution.

2. Plan Description

The following is a brief discussion of the Plan in effect during 2023 and not the complete text of the plan document. Members should refer to the plan document for more complete information about the Plan's provisions. Capitalized terms used but not defined herein are defined in the plan document.

General Information

The Plan was established effective April 1, 1995, by the Board of Directors of NS.

The purpose of the Plan is to encourage retirement savings among eligible employees. Generally, Agreement Employees of NS or any participating subsidiary company are eligible to become a participant of the Plan (Member) upon employment, but an Agreement Employee who is eligible to make or receive contributions to a defined contribution plan sponsored by the Brotherhood of Locomotive Engineers and Trainmen during a year is ineligible to contribute to the Plan for that year.

The Plan is intended to be a cash or deferred arrangement described in Section 401(k) of the Internal Revenue Code (Code). A portion of the Plan is intended to be an employee stock ownership plan (ESOP) within the meaning of Section 4975(e)(7) of the Code. The ESOP is designed to invest primarily in NS common stock (NS stock), which is a qualifying security within the meaning of Sections 409(1) and 4975(e)(8) of the Code.

The Plan is administered by a Board of Managers (Managers), the members of which are appointed by the chief executive officer of NS. However, the Plan designates the Benefits Investment Committee, consisting of NS' chief financial officer, chief legal officer, and chief human resources officer, as responsible for choosing the Plan's investment options and monitoring the continued appropriateness of those investment options. The Managers and members of the Benefits Investment Committee receive no remuneration with respect to their service in such capacity. The Vanguard Fiduciary Trust Company is the Plan's independent trustee and The Vanguard Group, Inc. is the Plan's record keeper.

Pre-Tax, Roth, Matching, Rollover, TWIST and After-Tax Contributions Accounts

Separate accounts (Accounts) are maintained for each type of contribution made under the Plan. The Plan allocates earnings or losses to Members' Accounts based on their ownership in each investment option.

A Member may elect that NS withhold and contribute to the Plan from 1% to 75% of the Member's Compensation. A Member may prospectively change this contribution rate at any time. The Member must designate any such contribution to the Plan as a Pre-Tax Contribution or Roth Contribution. In addition, a Member may contribute to the Member's After-Tax Contributions Account from 1% to 5% of the Member's Compensation.

Annual Pre-Tax and Roth Contributions are limited as provided in Section 402(g) of the Code (\$22,500 for 2023). However, a Member who is at least age 50, or will attain age 50 by the end of the calendar year, may make additional annual contributions up to the limits as provided in Code Section 414(v)(2)(B)(i) (\$7,500 for 2023).

NS contributes Matching Contributions of 30% of the sum of the Member's Pre-Tax Contributions plus Roth Contributions not to exceed the lesser of \$45 per month or 1.8% of the Member's Compensation. On or before November 15, 1999, NS contributed Thoroughbred Work Incentive Stock Transfer (TWIST) contributions in the amount each Member was entitled to have contributed to the Plan on their behalf under the Special Work Incentive Program.

A Member may contribute eligible rollover distributions from a tax-qualified retirement plan of a former employer or from an individual retirement account, and/or eligible rollover distributions from a designated Roth account from a tax-qualified retirement plan of a former employer.

Vesting

A Member has an immediate, fully vested interest in all of the Member's Accounts, other than the Member's Matching Contributions Account. Matching Contributions are fully vested one year after the Member's hire date; however, Matching Contributions consisting of dividends reinvested in the NS Stock Fund are fully vested at all times.

Income and Dividends

Income received, in the form of dividends or otherwise, is retained in the respective Accounts of each Member and is reinvested in the investment option from which such income was derived.

Notwithstanding the foregoing, all dividends paid with respect to NS stock held in the NS Stock Fund are paid to the Plan and, at the Member's election, either (i) distributed in cash to the Member, or (ii) reinvested in the NS Stock Fund within the Member's Accounts. A Member who does not make a timely election will have such dividends paid to the Plan and reinvested in the NS Stock Fund within the Member's Accounts.

Distributions and Withdrawals

If the value of the Member's Accounts in the Plan is greater than \$7,000, a distribution of the Member's Accounts will be made upon request following a Member's termination of employment. If the value of the Member's Accounts in the Plan is less than \$7,000 following the Member's termination of employment, then the Account balances will automatically be distributed to the Member as soon as practicable; however, if the distribution is greater than \$1,000, but is less than \$7,000, and the Member does not elect to have the distribution paid directly to an eligible retirement plan or receive the distribution directly, then the Plan Administrator will transfer the amount in a direct rollover to an individual retirement account for the Member.

A Member must begin taking required minimum distributions as required by Section 401(a)(9) of the Code. A Member's beneficiary must take distributions as required by law within specified periods after the Member's death. In either case there may be alternatives to continue to defer taxation of all or part of the Plan distribution.

A Member may elect that the portion of the Account invested in the NS Stock Fund be distributed in whole shares of NS stock rather than cash.

A Member may request that an eligible rollover distribution from the Plan be made directly to another eligible retirement plan as the Member directs. However, no direct transfer will be made of any amount deemed to be distributed to a Member as the result of a default on a Member's loan.

A Member may withdraw, no more than once during each three-month period measured from the beginning of the year, all or a portion of the balance of their After-Tax Contributions Account, subject to a \$500 minimum withdrawal. A Member may at any time withdraw all or a portion of the balance of the Member's Rollover Accounts or TWIST Account.

A Member may make a written request for a hardship withdrawal as described in the plan document.

Transfers with other Plans

If a Member becomes eligible for participation in the Thrift and Investment Plan of NS and Participating Subsidiary Companies (TIP), the Member may transfer their Plan balance to the TIP provided that the Member does not have a loan outstanding.

A Member may directly transfer their Accounts to the Brotherhood of Locomotive Engineers 401(k) Savings Plan for Employees of Norfolk Southern Carriers if the Member is eligible to participate in such other plan.

Loans

A Member may borrow from the balance of their Pre-Tax Contributions, Roth Contributions, and/or Rollover Contributions, as described in the plan document. The unpaid balance of any loan shall bear interest at a fixed rate in effect at the time the loan is made. The maximum loan term is five years.

Where a loan has not been repaid in full immediately prior to the distribution of a Member's account balances, the balance of such loan plus interest accrued will be deducted from any amount payable to the Member or their beneficiary from the Plan.

Administrative Expenses

Administrative expenses are paid by the Plan, unless NS elects to pay for such expenses. Expenses paid by NS are excluded from these financial statements. Recordkeeping fees and fees on plan loans and managed accounts are paid by the Plan and deducted from participants accounts. Fees for legally required testing, certain notices and other administrative expenses are paid directly by NS or from participant forfeitures.

Plan Termination

Although it has not expressed any intent to do so, NS has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. If the Plan were to terminate, Members would remain 100% vested in their Account balances as set forth above.

3. Investment Program

A Member must make an initial investment election which will apply to the Member's Accounts. If a Member does not initially make an affirmative investment election, the Member will be deemed to have allocated all contributions to the Vanguard Target Retirement Trust that has a target date nearest to the date on which the Member will turn age 65.

A Member may elect at any time to exchange the existing balances in the Member's Accounts invested in any option to another option(s), subject to any frequent trading policy or other restrictions.

A Member may elect to participate in the Vanguard Managed Account Program, under which the Member delegates ongoing, discretionary investment management services with respect to their entire interest in the Plan to Vanguard Advisers, Inc.

4. Fair Value Measurements

Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) 820-10, “*Fair Value Measurements*,” established a framework for measuring fair value and a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value into three broad levels, as follows:

Level 1 Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 Inputs to the valuation methodology include:

- quoted prices for similar assets or liabilities in active markets,
- quoted prices for identical or similar assets or liabilities in inactive markets,
- inputs other than quoted prices that are observable for the asset or liability, and
- inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset’s or liability’s fair value measurement level within the hierarchy is based on the lowest level of any input that is significant to the fair value measurement.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2023 and 2022.

Registered investment companies: Shares held by the Plan at year end are valued at the official closing price as defined by the exchange or at the most recent trade price of a security at the close of the active market. The registered investment companies hold equity securities, fixed income securities and cash and cash equivalents.

Common collective trusts: The readily determinable fair value is based on the published fair value per unit of the trusts. The common collective trusts hold equity securities, fixed income securities and cash and cash equivalents.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

The following tables set forth the Plan's investments by valuation technique level, within the fair value hierarchy, excluding Plan interest in the Master Trust for NS stock. There were no level 3 valued investments.

	<u>Level 1</u>	<u>Level 2</u>	<u>Total</u>
		<i>(\$ in thousands)</i>	
December 31, 2023			
Registered investment companies	\$ 441,197	\$ —	\$ 441,197
Common collective trusts	—	272,781	272,781
	<u> </u>	<u> </u>	<u> </u>
Investments at fair value	<u>\$ 441,197</u>	<u>\$ 272,781</u>	<u>\$ 713,978</u>
December 31, 2022			
Registered investment companies	\$ 367,536	\$ —	\$ 367,536
Common collective trusts	—	247,589	247,589
	<u> </u>	<u> </u>	<u> </u>
Investments at fair value	<u>\$ 367,536</u>	<u>\$ 247,589</u>	<u>\$ 615,125</u>

5. Interest in Master Trust for Norfolk Southern Corporation Common Stock

The Plan's investment in NS stock is included in a Master Trust along with investments in NS stock held by TIP. The NS Stock Fund consists of shares of NS stock, measured at fair value, and a small cash balance for liquidity purposes, and is divided into units (rather than shares of stock) for the purpose of valuing assets of the participating plans and the Members' accounts. A unit represents a proportionate ownership interest in investments of the Master Trust. A unit value is calculated daily by dividing the total value of NS stock and cash, reduced by any unpaid commissions and fees associated with the Master Trust's transactions, by the number of units credited to Members of both plans in the Master Trust. Units are allocated among the plans based on total units credited to Members of each plan.

The following table presents the net assets of the Master Trust:

	December 31, 2023		December 31, 2022	
	<u>Master Trust</u>	<u>Plan's Interest</u>	<u>Master Trust</u>	<u>Plan's Interest</u>
	<i>(\$ in thousands)</i>			
NS stock	\$ 534,401	\$ 225,880	\$ 570,299	\$ 242,197
Money market fund	568	240	283	120
Total investments at fair value	<u>534,969</u>	<u>226,120</u>	<u>570,582</u>	<u>242,317</u>
Due from brokers for securities sold	6	3	—	—
Due to brokers for securities purchased	<u>(190)</u>	<u>(80)</u>	<u>—</u>	<u>—</u>
Net assets	<u>\$ 534,785</u>	<u>\$ 226,043</u>	<u>\$ 570,582</u>	<u>\$ 242,317</u>

The following table presents the changes in net assets of the Master Trust:

	Year ended December 31, 2023 <i>(\$ in thousands)</i>
Net depreciation in fair value of investments	\$ (22,764)
Dividends and interest	<u>12,309</u>
Net investment loss	(10,455)
Net deductions	<u>(25,342)</u>
Decrease in net assets	<u><u>\$ (35,797)</u></u>
Plan's decrease in net assets	<u><u>\$ (16,274)</u></u>

The following is a description of the valuation methodologies used for assets measured at fair value:

NS stock: Valued based upon the closing price reported on the New York Stock Exchange at year end.

Money market fund: Valued at the closing price reported on the active market on which the fund is traded.

All of the Master Trust investments at December 31, 2023 and 2022 are level 1 investments in accordance with the valuation technique level.

6. Federal Income Taxes

The Internal Revenue Service (IRS) determined and informed NS by a letter dated February 17, 2016, that the Plan and related trust are designed in accordance with applicable sections of the Code. Subsequent to this determination by the IRS, the Plan was amended and restated. Management believes the Plan is designed and being operated in compliance with the applicable requirements of the Code and, therefore, believes that the Plan is still qualified and the related trust is tax-exempt. Therefore, no provision for income taxes has been included in the Plan's financial statements.

The Plan is generally subject to IRS examination for a period of three years after the filing of its employee benefit plan annual return. There are currently no audits in progress for any plan years.

The Plan follows the provisions of FASB ASC 740, "Income Taxes," as it relates to uncertainties in income taxes. FASB ASC 740 requires that a liability be recorded for the Plan's estimate of uncertain tax positions, including a determination that income is nontaxable under the tax law. The Plan has no liabilities recorded at December 31, 2023 and 2022 for uncertain tax positions.

7. Related Party Transactions

Certain Plan investments are shares of registered investment companies or units of common collective trusts managed by The Vanguard Group Inc.

The Vanguard Fiduciary Trust Company and The Vanguard Group, Inc. are the Plan's independent trustee and the record keeper, respectively; therefore fees paid to these entities for trustee, administrative and other transactions qualify as exempt party-in-interest transactions under ERISA and the Code.

Vanguard Advisers, Inc. provides ongoing discretionary management services to Members who elect to participate in the Vanguard Managed Account Program; therefore fees paid to this entity for management services qualify as exempt party-in-interest transactions under ERISA and the Code.

Participant loans, which are considered parties-in-interest, were granted throughout the year as part of normal Plan operations.

The Plan, through the Master Trust, holds NS stock. NS is the Plan Sponsor and, as such, the investment in the Master Trust qualifies as an exempt party-in-interest transaction under ERISA and the Code.

8. Plan Amendments

NS has reserved the right to amend the Plan at any time.

During 2023, the Plan was amended to (1) increase the mandatory cash out limit for Members who terminate employment from \$5,000 to \$7,000, (2) adjust the age for required minimum distributions (RMDs) in accordance with Section 401(a)(9) of the Code, and (3) allow for election of unused employee sick leave balances at calendar year-end to be contributed to a Member's Account.

**Thoroughbred Retirement Investment Plan of
Norfolk Southern Corporation and Participating Subsidiary Companies**

Schedule H, line 4i – Schedule of Assets (Held at End of Year)
December 31, 2023

Identity of issue, borrower, lessor or similar party	Description of investment, including maturity date, rate of interest, collateral, par or maturity value	Current Value (\$ in thousands)
*Plan interest in Master Trust for NS stock	2,874,407 units of NS Stock Fund	\$ 226,043
Value of Interests in Registered Investment Companies:		
*The Vanguard Group, Inc.	233,676 shares of Vanguard Institutional Index Fund Plus Shares	91,945
*The Vanguard Group, Inc.	1,057,060 shares of Vanguard Wellington Fund Admiral Shares	75,474
*The Vanguard Group, Inc.	454,842 shares of Vanguard Growth Index Fund Institutional Shares	72,775
*The Vanguard Group, Inc.	520,190 shares of Vanguard Total International Stock Index Fund	64,779
*The Vanguard Group, Inc.	4,156,522 shares of Vanguard Total Bond Market Index Fund	40,360
*The Vanguard Group, Inc.	576,843 shares of Vanguard Value Index Fund Institutional Shares	33,624
*The Vanguard Group, Inc.	447,059 shares of Vanguard Mid-Cap Index Fund Institutional Shares	28,451
*The Vanguard Group, Inc.	198,037 shares of Vanguard Small-Cap Index Fund Institutional Shares	20,237
Western Asset Funds, Inc.	698,206 shares of Western Asset Core Bond Fund; Class IS	7,541
*The Vanguard Group, Inc.	640,592 shares of Vanguard Inflation-Protected Securities Fund	6,009
*The Vanguard Group, Inc.	2,590 shares of Vanguard Cash Reserve Federal MM Fund	2
		<u>441,197</u>
Value of Interests in Common Collective Trusts:		
*The Vanguard Group, Inc.	68,551,673 units of Vanguard Retirement Savings Trust III	68,552
*The Vanguard Group, Inc.	406,241 units of Vanguard Target Retirement 2045 Trust I	35,595
*The Vanguard Group, Inc.	382,363 units of Vanguard Target Retirement 2040 Trust I	32,451
*The Vanguard Group, Inc.	370,975 units of Vanguard Target Retirement 2035 Trust I	29,678
*The Vanguard Group, Inc.	333,250 units of Vanguard Target Retirement 2050 Trust I	29,603
*The Vanguard Group, Inc.	297,580 units of Vanguard Target Retirement 2030 Trust I	22,631
*The Vanguard Group, Inc.	178,598 units of Vanguard Target Retirement 2055 Trust I	19,348
*The Vanguard Group, Inc.	181,345 units of Vanguard Target Retirement 2025 Trust I	13,291
*The Vanguard Group, Inc.	125,017 units of Vanguard Target Retirement 2060 Trust I	7,117
*The Vanguard Group, Inc.	93,235 units of Vanguard Target Retirement 2020 Trust I	6,542
*The Vanguard Group, Inc.	90,502 units of Vanguard Target Retirement Income Trust I	5,768
*The Vanguard Group, Inc.	58,702 units of Vanguard Target Retirement 2065 Trust I	2,056
*The Vanguard Group, Inc.	6,991 units of Vanguard Target Retirement 2070 Trust I	149
		<u>272,781</u>
*Participant loans	Participant loans (interest rates of 4.25%-9.50%, maturing through 2029)	20,407
Total investments at fair value		<u>\$ 960,428</u>

*Party-in-interest

See accompanying Independent Auditors' Report

Plan Name	Thoroughbred Retirement Investment Plan of Norfolk Southern Corporation and Participating Subsidiary Companies
Plan Sponsor EIN	52-1188014
ERISA Plan #	003
Plan Year Ending	December 31, 2023

The required attachment marked with an “X” in the Attachment column is included within the Accountant’s Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan’s Independent Qualified Public Accountant (IQPA).

Form / Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	

Plan Name	Thoroughbred Retirement Investment Plan of Norfolk Southern Corporation and Participating Subsidiary Companies
Plan Sponsor EIN	52-1188014
ERISA Plan #	003
Plan Year Ending	December 31, 2023

The required attachment marked with an “X” in the Attachment column is included within the Accountant’s Opinion attachment to Sch. H, Part III, Line 3, which consists of the entire audit report issued by the plan’s Independent Qualified Public Accountant (IQPA).

Form / Schedule	Line #	Description	Attachment
5500 Sch. H	Line 3	Financial statements used in formulating the IQPA's opinion	X
5500 Sch. H	Line 4i	Schedule of Assets (Held at End of Year)	X
5500 Sch. H	Line 4i	Schedule of Assets (Acquired and Disposed of Within Year)	
5500 Sch. H	Line 4j	Schedule of Reportable Transactions	
5500 Sch. H	Line 4a	Schedule of Delinquent Participant Contributions	