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

2022

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] 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:
- [X] 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
MOTOROLA SOLUTIONS 401(K) PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 11/18/1947

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)
MOTOROLA SOLUTIONS, INC.

500 W. MONROE, 43RD FLOOR
CHICAGO, IL 60661

2b Employer Identification Number (EIN)
36-1115800

2c Plan Sponsor's telephone number
224-501-1605

2d Business code (see instructions)
334200

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.	10/09/2023	JUDY MYRDACZ
	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

MOTOROLA SOLUTIONS 401K PLAN COMMITTEE

500 W. MONROE, 43RD FLOOR
CHICAGO, IL 60661

3b Administrator's EIN: 36-1115800

3c Administrator's telephone number: 847-501-1605

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**	22659
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	**6a(1)**	8809
a(2) Total number of active participants at the end of the plan year	**6a(2)**	9365
b Retired or separated participants receiving benefits	**6b**	105
c Other retired or separated participants entitled to future benefits	**6c**	13256
d Subtotal. Add lines **6a(2)**, **6b**, and **6c**	**6d**	22726
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	**6e**	303
f Total. Add lines **6d** and **6e**	**6f**	23029
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	22579
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	0
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:

2E 2F 2G 2J 2K 2O 2S 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

b General Schedules

(1)	☒	**H** (Financial Information)
(2)	☐	**I** (Financial Information – Small Plan)
(3)	☐	**A** (Insurance Information)
(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 2022 Form M-1 annual report. If the plan was not required to file the 2022 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)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	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.**	**2022** **This Form is Open to Public Inspection.**

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
MOTOROLA SOLUTIONS 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
MOTOROLA SOLUTIONS, INC.

D Employer Identification Number (EIN)
36-1115800

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).. . . . . [X] 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

VOYA INSTITUTIONAL PLAN SERVICES

04-3516284

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

NORTHERN TRUST COMPANY

36-2723087

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

NORTHERN TRUST INVESTMENTS, INC.

30-3608252

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

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

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)

VOYA RETIREMENT ADVISORS, LLC

22-1862786

(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	INVEST ADVISOR	1760544	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

NORTHERN TRUST COMPANY

36-1561860

(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?
21 50	TRUSTEE	880529	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

VOYA INSTITUTIONAL PLAN SERVICES

04-3516284

(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?
37 49 64 99	RECORD KEEPER	773339	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [ ] No [X]

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)

MERCER INVESTMENT CONSULTING

61-0736136

(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 50	NONE	190000	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

CROWE LLC

35-0921680

(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?
10 50	NONE	44000	Yes [ ] No [X]	Yes [ ] No [ ]		Yes [ ] No [ ]

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

WINSTON AND STRAWN

36-1975990

(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?
29	ATTORNEY	11833	Yes [ ] No [X]	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

2022

This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
MOTOROLA SOLUTIONS 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan or DFE sponsor's name as shown on line 2a of Form 5500
MOTOROLA SOLUTIONS, INC.

D Employer Identification Number (EIN)
36-1115800

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)

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE SHORT TERM INVESTMENT FD

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-084	C	405499000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE RUSSELL 2000 INDEX FUND

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-009	C	214743000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE S&P 400 INDEX FUND

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-049	C	575592000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLTV SHORT-TERM GOVT BOND INDEX FD

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-034	C	249921000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE AGGREGATE BOND INDEX FD

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-029	C	786682000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE 1-10YR TIPS INDEX FD

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-143	C	43671000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE EXTENDED EQUITY MARKET

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

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)
45-6138589-052	C	207571000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE S&P 500 INDEX FUND

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

c EIN-PN 45-6138589-001	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1808282000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE ALL WORLD EX-US INDEX

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

c EIN-PN 45-6138589-039	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 455429000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE EMERGING MARKETS INDEX

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

c EIN-PN 45-6138589-142	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 139141000

a Name of MTIA, CCT, PSA, or 103-12 IE: COLLECTIVE WORLD EX US INDEX FUND

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

c EIN-PN 45-6138589-126	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 323107000

a Name of MTIA, CCT, PSA, or 103-12 IE: GLOBAL REAL ESTATE INDEX FUND - LEN

b Name of sponsor of entity listed in (a): NORTHERN TRUST GLOBAL INVESTMENTS

c EIN-PN 45-6138589-082	**d** Entity code C	**e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 114784000

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)

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)

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)

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)

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)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

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

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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

2022

This Form is Open to Public Inspection

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
MOTOROLA SOLUTIONS 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
MOTOROLA SOLUTIONS, INC.

D Employer Identification Number (EIN)
36-1115800

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)	2093000	2747000
(2) Participant contributions	1b(2)		
(3) Other	1b(3)	2000	1338000
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)	16803705	17069162
(9) Value of interest in common/collective trusts	1c(9)	6438323000	5324422000
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)		
(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)		
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)		
(15) Other	1c(15)		

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(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	6457221705	5345576162
Liabilities			
g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	33000	37000
k Total liabilities (add all amounts in lines 1g through1j)	1k	33000	37000
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	6457188705	5345539162

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)	42956000	
(B) Participants	2a(1)(B)	95439000	
(C) Others (including rollovers)	2a(1)(C)	15396000	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		153791000
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)	2160000	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		2160000
(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)		
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		0
(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)		0
(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)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		-965283000
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		
(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)		
c Other income	2c		17354
d Total income. Add all **income** amounts in column (b) and enter total	2d		-809314646
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	298583000	
(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)		298583000
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		57897
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	3694000	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		3694000
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		302334897
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		-1111649543
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

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) [X] 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) [X] 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: CROWE LLP **(2)** EIN: 35-0921680

d The opinion of an independent qualified public accountant is **not attached** because:

(1) [ ] This form is filed for a CCT, PSA, 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.

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.)	4a		X	

		Yes	No	Amount
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.)	4b		X	
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.)	4c		X	
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.)	4d		X	
e Was this plan covered by a fidelity bond?	4e	X		25000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	4f		X	
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?	4g		X	
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?	4h		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)	4i	X		
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.)	4j		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4k		X	
l Has the plan failed to provide any benefit when due under the plan?	4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		X	
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.	4n			

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)

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

2022

This Form is Open to Public Inspection.

For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022

A Name of plan
MOTOROLA SOLUTIONS 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
MOTOROLA SOLUTIONS, INC.

D Employer Identification Number (EIN)
36-1115800

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** 0

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): 04-3581074

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

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**

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) through (c)

a Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

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_____

MOTOROLA SOLUTIONS 401(k) PLAN

Chicago, Illinois

FINANCIAL STATEMENTS

December 31, 2022 and 2021

MOTOROLA SOLUTIONS 401(k) PLAN
Chicago, Illinois

FINANCIAL STATEMENTS
December 31, 2022 and 2021

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INDEPENDENT AUDITOR'S REPORT

Motorola Solutions, Inc. 401(k) Plan Committee
Chicago, Illinois

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of Motorola Solutions, Inc. 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2022 and 2021, and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

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 Auditor's 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 ERISA Section 103(a)(3)(C) 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 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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 from the date 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.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, 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 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.

(Continued)

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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.

Other Matter – Supplemental Schedules Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2022 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 included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit 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. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, 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 form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Crowe LLP

Crowe LLP

Oak Brook, Illinois
October 6, 2023

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2022 and 2021
(In thousands)

	2022	2021
ASSETS		
Investments at fair value:		
Collective trusts	$ 5,324,422	$ 6,438,323
Total investments at fair value	5,324,422	6,438,323
Receivables:		
Interest	1,338	2
Employer contributions	2,747	2,093
Notes receivable from participants	17,069	16,804
Total receivables	21,154	18,899
Total assets	5,345,576	6,457,222
LIABILITIES		
Other liabilities	37	33
Total liabilities	37	33
NET ASSETS AVAILABLE FOR BENEFITS	$ 5,345,539	$ 6,457,189

See accompanying notes to financial statements.

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
Year Ended December 31, 2022
(In thousands)

Additions to net assets attributed to:	
Interest and dividends	$ 7,959
Interest income on notes receivable from participants	2,160
Other income	17
Contributions:	
Participants	95,439
Employers	42,956
Rollover	15,396
Total contributions	153,791
Total additions	163,927
Deductions from net assets attributed to:	
Net depreciation in fair value of investments	973,242
Benefits paid to participants	298,641
Administrative and other expenses	3,694
Total deductions	1,275,577
Net decrease	(1,111,650)
Net assets available for benefits:	
Beginning of year	6,457,189
End of year	$ 5,345,539

See accompanying notes to financial statements.

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Motorola Solutions 401(k) Plan (the "Plan"), provides only general information. Participants should refer to the Summary Plan Description for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering substantially all domestic employees of Motorola Solutions (the "Company"). Employees become eligible to contribute to the Plan upon hire. If no action is taken, they are automatically enrolled at a 5% deferral rate the second pay period after date of hire.

Contributions: Participants may elect to contribute up to 75% of their compensation, on a pre-tax or Roth after-tax basis or any combination thereof, up to the annual deferral limit set by the Internal Revenue Service (IRS). The annual deferral limit as set by the Internal Revenue Code (IRC) was $20,500 in 2022. The Plan also allows for participants age 50 and older to contribute additional tax-deferred contributions. These catch-up contributions were subject to IRS limits of $6,500 in 2022

Participants receive one dollar in employer matching contributions for each dollar they contribute in pretax and/or Roth after-tax contributions, up to a maximum of 4% of eligible compensation. Catch-up and after-tax contributions are not eligible for employer matching contributions.

At the end of each Plan year, the Company may make a discretionary matching contribution to participants who elected to make contributions to the Plan. The amount, if any, will be determined by the senior management of the Company as a percentage of the participant's elective contributions made for the plan year. Catch-up and after-tax contributions are not eligible for discretionary matching contributions. There were no discretionary matching contributions for 2022 and 2021.

Participant Accounts: Each participant's account is credited with the participant's elective deferrals, after-tax contributions, allocations of employer matching contributions, plan earnings, and charged with his or her withdrawals. Each participant's account is charged for recordkeeping and Professional Management fees, if enrolled in the Professional Management Program. Other administrative expenses are charged with an allocation to a participant's account. Allocations are based on participant earnings or account balances as defined in the plan document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Each participant directs the investments of his or her account to any of the investment options available under the Plan.

Vesting: Participants are fully vested in their elective deferrals and employer contributions and related earnings at all times.

Benefits: At the option of the participant, distributions from the Plan may be made in the form of: (a) a lump-sum distribution, (b) annual distributions or (c) combinations thereof. Participants hired after January 1, 1996 may not elect the annual distribution option. Partial distributions (with a minimum of $5,000) are also available to participants, with no more than one distribution in any three-month period.

Additionally, in-service withdrawals are extended to participants who have attained age 59-1/2 for pre-tax, Roth after-tax, catch-up, employer match, and rollover contributions. Hardship withdrawals of rollover contributions and participant pre-tax and Roth after-tax contributions are permitted. Participants are eligible for partial distributions only if the minimum withdrawal is $5,000 and only one partial distribution is permitted in any three-month period. Participants who terminate employment with the Company for any reason, and have a vested account balance of $1,000 or less will have their account balance distributed in the form of a lump-sum distribution. Participants who terminate employment with the Company for any reason, and have a vested balance of greater than $1,000 but less than $5,000 will have their account balance distributed. If no voluntary distribution election is made, the Company will automatically roll over the entire balance to an individual retirement account.

(Continued)

NOTE 1 - DESCRIPTION OF PLAN (Continued)

Participants who have attained the age of 72 and who are an employee of the Company may withdraw all or any portion of his/her account subject to IRS minimum distribution requirements. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

Participants who are employees of the Company and who have made a rollover transfer into the Plan may withdraw all or any portion of their rollover transfer amounts at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal shall be $200.

Participants who have made after-tax contributions into the Plan may withdraw all or any portion of their after-tax contributions at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

The Professional Management with Income+ (Income+) program is available for participants who are at least 50 years of age. Participants must opt into the program. Upon attaining 60 years of age, their account will default to the Income+ investment option. With respect to any participant who terminates employment, has their account invested in the Income+ investment option, and who has attained at least age 55, they will receive payment in the form of the Income+ distribution option, which are systematic monthly payments intended to be paid over the life of the participant, unless the participant elects to receive a different form of payment. Participants can opt out of the program at any time.

The Income+ distribution option may be changed by the participant at any time, and the remaining balance will be distributed as per the participant's election. In addition, a participant receiving a distribution in the form of the Income+ distribution option may, at any time, request a lump sum payment of any portion of their account, with the remaining balance continuing to be paid in the form of the Income+ distribution option, which will be in a reduced monthly amount to reflect the impact of the lump sum distribution.

Notes Receivable from Participants: Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum equal to the lesser of $50,000 less their highest outstanding loan balance in the last 12 months or 50% of their vested account balance. Such transactions are treated as a transfer to/from the investment fund to the Participant Loan Fund. Terms for notes receivable from participants range from one to five years or up to 10 years for the purchase of a primary residence. Such notes receivable are secured by the balance in the participant's account and bear interest at a reasonable interest rate. Interest rates are based on the prime rate (published in *The Wall Street Journal*) plus 1% unless the plan administrator determines the interest rate is not reasonable.

Plan Termination: Although the Company has not expressed any intent to do so, it may terminate the Plan at any time. It has the right under the Plan to discontinue contributions at any time and terminate the Plan subject to the provisions of the Employee Retirement Income Act (ERISA). In the event of plan termination, participants would become 100% vested in their employer contributions and earnings thereon.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The accompanying financial statements have been prepared on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America.

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 of assets and liabilities and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

(Continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Investment Valuation and Income Recognition: The Plan's investments are reported at fair value. Purchases and sales of investments are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Administrative and Other Expenses: Recordkeeping and online advice fees are paid by the participant. Other expenses necessary to administer the Plan are paid out of plan assets. Certain plan-related expenses may be paid by the Company at its discretion.

Payment of Benefits: Benefits are recorded when paid.

Risk and Uncertainties: The Plan invests in various investments. These investments are exposed to various risks, such as interest rate, market, liquidity, credit risks as well as risks associated with global events. Due to the level of risk associated with certain investments and the sensitivity of certain fair value estimates to changes in valuation assumptions, it is at least reasonably possible that changes in the value of investments will occur in the near term and that such changes could materially affect the participants' account balances and the amounts reported in the statement of net assets available for benefits.

Notes Receivable from Participants: Notes receivable from participants are reported at their unpaid principal balance plus an accrued but unpaid interest, with no allowance for credit losses, as repayments of principal and interest are received through payroll deductions and the notes are collateralized by the participants' account balances.

NOTE 3 - FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received by the Plan for an asset or paid by the Plan to transfer a liability (an exit price) in an orderly transaction between market participants on the measurement date in the Plan's principal or most advantageous market for the asset or liability. Fair value measurements are determined by maximizing the use of observable inputs and minimizing the use of unobservable inputs. The hierarchy places the highest priority on unadjusted quoted market prices in active markets for identical assets or liabilities (Level 1 measurements) and gives the lowest priority to unobservable inputs (Level 3 measurements). The three levels of inputs within the fair value hierarchy are defined as follows:

> Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the Plan has the ability to access as of the measurement date.
>
> Level 2: Significant other observable inputs such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
>
> Level 3: Significant unobservable inputs that reflect the Plan's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

In some cases, a valuation technique used to measure fair value includes inputs from multiple levels of the fair value hierarchy. The lowest level of significant input determines the placement of the entire fair value measurement in the hierarchy.

Investments measured at fair value using net asset value per share (or its equivalent) as a practical expedient are not required to be classified in the fair value hierarchy. Since the Plan's only investments are collective trusts valued at net asset value, a fair value hierarchy table is not necessary.

(Continued)

NOTE 3 - FAIR VALUE MEASUREMENTS (Continued)

The following are descriptions of the valuation methods and assumptions used for investments of the Plan:

The fair values of investments in collective trusts are valued as determined by the custodian based on their net asset values and by the unit prices of actual purchase and sale transactions occurring as of or close to the financial statement date. Each collective trust provides for daily redemptions by the Plan at reported net asset values per share, with no advance notice requirement.

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, although any differences are not anticipated to be material to the financial statements.

NOTE 4 - PARTY-IN-INTEREST TRANSACTIONS

The Plan holds units in collective trust funds which are managed and trusteed by an affiliate of the Northern Trust Company (Northern Trust), the custodian and trustee of the Plan. Northern Trust is also the custodian of the collective trusts; therefore, these transactions qualify as party-in-interest transactions. Notes receivable from participants also qualify as party-in-interest transactions. These transactions are not, however, considered prohibited transactions under Section 408(b) of the ERISA regulations. The Plan paid certain administrative fees to the trustee, third-party administrator, audit firm, and various investment managers which qualify as party-in-interest transactions. Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan.

NOTE 5 - UNAUDITED INFORMATION – CERTIFIED INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained by management and agreed to or derived from information certified as complete and accurate by the Northern Trust Company, the trustee of the Plan.

NOTE 6 - FEDERAL INCOME TAXES

The IRS issued an opinion letter dated June 30, 2020 indicating that the prototype adopted by the Plan, as then designed, was in compliance with applicable requirements of the IRC. Although the Plan has been amended from the original prototype document, Plan management believes that the Plan is currently being operated in accordance with the IRC.

(Continued)

NOTE 6 - FEDERAL INCOME TAXES (Continued)

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2022 and 2021, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing authorities; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2019.

NOTE 7 - SUBSEQUENT EVENTS

Management evaluated subsequent events for the Plan through October 6, 2023, the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULE

MOTOROLA SOLUTIONS 401(k) PLAN
SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2022
(in thousands)

Name of Plan Sponsor: Motorola Solutions, Inc.
Employer Identification Number: 36-1115800
Three Digit Plan Number: 001

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Incl. Mature Date, Rate of Interest, Collateral, Par, or Mature Value	(d) Cost	(e) Current Value
		Value of Interest in Collective Trusts		
*	The Northern Trust Company	COLTV SHORT TERM INVT FD	**	$ 405,499
*	The Northern Trust Company	MFB NT COLLECTIVE RUSSELL 2000 INDEX FUND - LENDING	**	214,743
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 400 INDEX FUND - LENDING	**	575,592
*	The Northern Trust Company	MFB NT COLLECTIVE SHORT TERM GOVERNMENT FUND - LENDING	**	249,921
*	The Northern Trust Company	MFB NT COLLECTIVE AGGREGATE BOND INDEX FUND - LENDING	**	786,682
*	The Northern Trust Company	MFB NT COLLECTIVE 1-10YR TIPS INDEX FUND – NON LENDING	**	43,671
*	The Northern Trust Company	MFB NT COLLECTIVE EXTENDED EQUITY MARKET INDEX FUND - LENDING	**	207,571
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 500 INDEX FUND - LENDING	**	1,808,282
*	The Northern Trust Company	MFB NT COLLECTIVE ALL COUNTRY WORLD EX-US INDEX FUND - LENDING	**	455,429
*	The Northern Trust Company	MFB NT COLLECTIVE EMERGING MARKETS INVESTABLE INDEX FUND - NON LENDING	**	139,141
*	The Northern Trust Company	MFB NT COLLECTIVE GLOBAL REAL ESTATE INDEX FUND - LENDING	**	114,784
*	The Northern Trust Company	MFB NT COLLECTIVE WORLD EX US INDEX FUND - LENDING	**	323,107
		Total Value of Interest in Collective Trusts		5,324,422
		Participant Loans		
*	Participant Loans	PARTICIPANT LOANS, VARYING MATURITIES THRU 9/10/2048, WITH INTEREST RATES RANGING FROM 3.75% TO 8.75%		17,069
		Total Participant Loans		17,069
		Grand Total		$ 5,341,491

* Represents a party-in-interest to the Plan
** Historical cost is disclosed only for nonparticipant-directed investments

See independent auditor's report.

MOTOROLA SOLUTIONS 401(k) PLAN

Chicago, Illinois

FINANCIAL STATEMENTS

December 31, 2022 and 2021

MOTOROLA SOLUTIONS 401(k) PLAN
Chicago, Illinois

FINANCIAL STATEMENTS
December 31, 2022 and 2021

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INDEPENDENT AUDITOR'S REPORT

Motorola Solutions, Inc. 401(k) Plan Committee
Chicago, Illinois

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of Motorola Solutions, Inc. 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2022 and 2021, and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

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 Auditor's 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 ERISA Section 103(a)(3)(C) 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 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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 from the date 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.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, 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 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.

(Continued)

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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.

Other Matter – Supplemental Schedules Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2022 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 included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit 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. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, 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 form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Crowe LLP

Crowe LLP

Oak Brook, Illinois
October 6, 2023

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2022 and 2021
(In thousands)

	2022	2021
ASSETS		
Investments at fair value:		
Collective trusts	$ 5,324,422	$ 6,438,323
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LIABILITIES		
Other liabilities	37	33
Total liabilities	37	33
NET ASSETS AVAILABLE FOR BENEFITS	$ 5,345,539	$ 6,457,189

See accompanying notes to financial statements.

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
Year Ended December 31, 2022
(In thousands)

Additions to net assets attributed to:	
Interest and dividends	$ 7,959
Interest income on notes receivable from participants	2,160
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Participants	95,439
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Total contributions	153,791
Total additions	163,927
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Benefits paid to participants	298,641
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Total deductions	1,275,577
Net decrease	(1,111,650)
Net assets available for benefits:	
Beginning of year	6,457,189
End of year	$ 5,345,539

See accompanying notes to financial statements.

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The following description of the Motorola Solutions 401(k) Plan (the "Plan"), provides only general information. Participants should refer to the Summary Plan Description for a more complete description of the Plan's provisions.

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Participants receive one dollar in employer matching contributions for each dollar they contribute in pretax and/or Roth after-tax contributions, up to a maximum of 4% of eligible compensation. Catch-up and after-tax contributions are not eligible for employer matching contributions.

At the end of each Plan year, the Company may make a discretionary matching contribution to participants who elected to make contributions to the Plan. The amount, if any, will be determined by the senior management of the Company as a percentage of the participant's elective contributions made for the plan year. Catch-up and after-tax contributions are not eligible for discretionary matching contributions. There were no discretionary matching contributions for 2022 and 2021.

Participant Accounts: Each participant's account is credited with the participant's elective deferrals, after-tax contributions, allocations of employer matching contributions, plan earnings, and charged with his or her withdrawals. Each participant's account is charged for recordkeeping and Professional Management fees, if enrolled in the Professional Management Program. Other administrative expenses are charged with an allocation to a participant's account. Allocations are based on participant earnings or account balances as defined in the plan document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Each participant directs the investments of his or her account to any of the investment options available under the Plan.

Vesting: Participants are fully vested in their elective deferrals and employer contributions and related earnings at all times.

Benefits: At the option of the participant, distributions from the Plan may be made in the form of: (a) a lump-sum distribution, (b) annual distributions or (c) combinations thereof. Participants hired after January 1, 1996 may not elect the annual distribution option. Partial distributions (with a minimum of $5,000) are also available to participants, with no more than one distribution in any three-month period.

Additionally, in-service withdrawals are extended to participants who have attained age 59-1/2 for pre-tax, Roth after-tax, catch-up, employer match, and rollover contributions. Hardship withdrawals of rollover contributions and participant pre-tax and Roth after-tax contributions are permitted. Participants are eligible for partial distributions only if the minimum withdrawal is $5,000 and only one partial distribution is permitted in any three-month period. Participants who terminate employment with the Company for any reason, and have a vested account balance of $1,000 or less will have their account balance distributed in the form of a lump-sum distribution. Participants who terminate employment with the Company for any reason, and have a vested balance of greater than $1,000 but less than $5,000 will have their account balance distributed. If no voluntary distribution election is made, the Company will automatically roll over the entire balance to an individual retirement account.

(Continued)

NOTE 1 - DESCRIPTION OF PLAN (Continued)

Participants who have attained the age of 72 and who are an employee of the Company may withdraw all or any portion of his/her account subject to IRS minimum distribution requirements. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

Participants who are employees of the Company and who have made a rollover transfer into the Plan may withdraw all or any portion of their rollover transfer amounts at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal shall be $200.

Participants who have made after-tax contributions into the Plan may withdraw all or any portion of their after-tax contributions at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

The Professional Management with Income+ (Income+) program is available for participants who are at least 50 years of age. Participants must opt into the program. Upon attaining 60 years of age, their account will default to the Income+ investment option. With respect to any participant who terminates employment, has their account invested in the Income+ investment option, and who has attained at least age 55, they will receive payment in the form of the Income+ distribution option, which are systematic monthly payments intended to be paid over the life of the participant, unless the participant elects to receive a different form of payment. Participants can opt out of the program at any time.

The Income+ distribution option may be changed by the participant at any time, and the remaining balance will be distributed as per the participant's election. In addition, a participant receiving a distribution in the form of the Income+ distribution option may, at any time, request a lump sum payment of any portion of their account, with the remaining balance continuing to be paid in the form of the Income+ distribution option, which will be in a reduced monthly amount to reflect the impact of the lump sum distribution.

Notes Receivable from Participants: Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum equal to the lesser of $50,000 less their highest outstanding loan balance in the last 12 months or 50% of their vested account balance. Such transactions are treated as a transfer to/from the investment fund to the Participant Loan Fund. Terms for notes receivable from participants range from one to five years or up to 10 years for the purchase of a primary residence. Such notes receivable are secured by the balance in the participant's account and bear interest at a reasonable interest rate. Interest rates are based on the prime rate (published in *The Wall Street Journal*) plus 1% unless the plan administrator determines the interest rate is not reasonable.

Plan Termination: Although the Company has not expressed any intent to do so, it may terminate the Plan at any time. It has the right under the Plan to discontinue contributions at any time and terminate the Plan subject to the provisions of the Employee Retirement Income Act (ERISA). In the event of plan termination, participants would become 100% vested in their employer contributions and earnings thereon.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The accompanying financial statements have been prepared on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America.

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 of assets and liabilities and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

(Continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Investment Valuation and Income Recognition: The Plan's investments are reported at fair value. Purchases and sales of investments are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Administrative and Other Expenses: Recordkeeping and online advice fees are paid by the participant. Other expenses necessary to administer the Plan are paid out of plan assets. Certain plan-related expenses may be paid by the Company at its discretion.

Payment of Benefits: Benefits are recorded when paid.

Risk and Uncertainties: The Plan invests in various investments. These investments are exposed to various risks, such as interest rate, market, liquidity, credit risks as well as risks associated with global events. Due to the level of risk associated with certain investments and the sensitivity of certain fair value estimates to changes in valuation assumptions, it is at least reasonably possible that changes in the value of investments will occur in the near term and that such changes could materially affect the participants' account balances and the amounts reported in the statement of net assets available for benefits.

Notes Receivable from Participants: Notes receivable from participants are reported at their unpaid principal balance plus an accrued but unpaid interest, with no allowance for credit losses, as repayments of principal and interest are received through payroll deductions and the notes are collateralized by the participants' account balances.

NOTE 3 - FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received by the Plan for an asset or paid by the Plan to transfer a liability (an exit price) in an orderly transaction between market participants on the measurement date in the Plan's principal or most advantageous market for the asset or liability. Fair value measurements are determined by maximizing the use of observable inputs and minimizing the use of unobservable inputs. The hierarchy places the highest priority on unadjusted quoted market prices in active markets for identical assets or liabilities (Level 1 measurements) and gives the lowest priority to unobservable inputs (Level 3 measurements). The three levels of inputs within the fair value hierarchy are defined as follows:

> Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the Plan has the ability to access as of the measurement date.
>
> Level 2: Significant other observable inputs such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
>
> Level 3: Significant unobservable inputs that reflect the Plan's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

In some cases, a valuation technique used to measure fair value includes inputs from multiple levels of the fair value hierarchy. The lowest level of significant input determines the placement of the entire fair value measurement in the hierarchy.

Investments measured at fair value using net asset value per share (or its equivalent) as a practical expedient are not required to be classified in the fair value hierarchy. Since the Plan's only investments are collective trusts valued at net asset value, a fair value hierarchy table is not necessary.

(Continued)

NOTE 3 - FAIR VALUE MEASUREMENTS (Continued)

The following are descriptions of the valuation methods and assumptions used for investments of the Plan:

The fair values of investments in collective trusts are valued as determined by the custodian based on their net asset values and by the unit prices of actual purchase and sale transactions occurring as of or close to the financial statement date. Each collective trust provides for daily redemptions by the Plan at reported net asset values per share, with no advance notice requirement.

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, although any differences are not anticipated to be material to the financial statements.

NOTE 4 - PARTY-IN-INTEREST TRANSACTIONS

The Plan holds units in collective trust funds which are managed and trusteed by an affiliate of the Northern Trust Company (Northern Trust), the custodian and trustee of the Plan. Northern Trust is also the custodian of the collective trusts; therefore, these transactions qualify as party-in-interest transactions. Notes receivable from participants also qualify as party-in-interest transactions. These transactions are not, however, considered prohibited transactions under Section 408(b) of the ERISA regulations. The Plan paid certain administrative fees to the trustee, third-party administrator, audit firm, and various investment managers which qualify as party-in-interest transactions. Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan.

NOTE 5 - UNAUDITED INFORMATION – CERTIFIED INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained by management and agreed to or derived from information certified as complete and accurate by the Northern Trust Company, the trustee of the Plan.

NOTE 6 - FEDERAL INCOME TAXES

The IRS issued an opinion letter dated June 30, 2020 indicating that the prototype adopted by the Plan, as then designed, was in compliance with applicable requirements of the IRC. Although the Plan has been amended from the original prototype document, Plan management believes that the Plan is currently being operated in accordance with the IRC.

(Continued)

NOTE 6 - FEDERAL INCOME TAXES (Continued)

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2022 and 2021, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing authorities; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2019.

NOTE 7 - SUBSEQUENT EVENTS

Management evaluated subsequent events for the Plan through October 6, 2023, the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULE

MOTOROLA SOLUTIONS 401(k) PLAN
SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2022
(in thousands)

Name of Plan Sponsor: Motorola Solutions, Inc.
Employer Identification Number: 36-1115800
Three Digit Plan Number: 001

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Incl. Mature Date, Rate of Interest, Collateral, Par, or Mature Value	(d) Cost	(e) Current Value
		Value of Interest in Collective Trusts		
*	The Northern Trust Company	COLTV SHORT TERM INVT FD	**	$ 405,499
*	The Northern Trust Company	MFB NT COLLECTIVE RUSSELL 2000 INDEX FUND - LENDING	**	214,743
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 400 INDEX FUND - LENDING	**	575,592
*	The Northern Trust Company	MFB NT COLLECTIVE SHORT TERM GOVERNMENT FUND - LENDING	**	249,921
*	The Northern Trust Company	MFB NT COLLECTIVE AGGREGATE BOND INDEX FUND - LENDING	**	786,682
*	The Northern Trust Company	MFB NT COLLECTIVE 1-10YR TIPS INDEX FUND – NON LENDING	**	43,671
*	The Northern Trust Company	MFB NT COLLECTIVE EXTENDED EQUITY MARKET INDEX FUND - LENDING	**	207,571
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 500 INDEX FUND - LENDING	**	1,808,282
*	The Northern Trust Company	MFB NT COLLECTIVE ALL COUNTRY WORLD EX-US INDEX FUND - LENDING	**	455,429
*	The Northern Trust Company	MFB NT COLLECTIVE EMERGING MARKETS INVESTABLE INDEX FUND - NON LENDING	**	139,141
*	The Northern Trust Company	MFB NT COLLECTIVE GLOBAL REAL ESTATE INDEX FUND - LENDING	**	114,784
*	The Northern Trust Company	MFB NT COLLECTIVE WORLD EX US INDEX FUND - LENDING	**	323,107
		Total Value of Interest in Collective Trusts		5,324,422
		Participant Loans		
*	Participant Loans	PARTICIPANT LOANS, VARYING MATURITIES THRU 9/10/2048, WITH INTEREST RATES RANGING FROM 3.75% TO 8.75%		17,069
		Total Participant Loans		17,069
		Grand Total		$ 5,341,491

* Represents a party-in-interest to the Plan
** Historical cost is disclosed only for nonparticipant-directed investments

See independent auditor's report.

MOTOROLA SOLUTIONS 401(k) PLAN

Chicago, Illinois

FINANCIAL STATEMENTS

December 31, 2022 and 2021

MOTOROLA SOLUTIONS 401(k) PLAN
Chicago, Illinois

FINANCIAL STATEMENTS
December 31, 2022 and 2021

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INDEPENDENT AUDITOR'S REPORT

Motorola Solutions, Inc. 401(k) Plan Committee
Chicago, Illinois

Scope and Nature of the ERISA Section 103(a)(3)(C) Audit

We have performed audits of the financial statements of Motorola Solutions, Inc. 401(k) Plan (the Plan), an employee benefit plan subject to the Employee Retirement Income Security Act of 1974 (ERISA), as permitted by ERISA Section 103(a)(3)(C) (ERISA Section 103(a)(3)(C) audit). The financial statements comprise the statements of net assets available for benefits as of December 31, 2022 and 2021, and the related statement of changes in net assets available for benefits for the year ended December 31, 2022, and the related notes to the financial statements.

Management, having determined it is permissible in the circumstances, has elected to have the audits of the Plan's financial statements performed in accordance with ERISA Section 103(a)(3)(C) pursuant to 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted by ERISA Section 103(a)(3)(C), our audits need not extend to any statements or information related to assets held for investment of the plan (investment information) by a bank or similar institution or insurance carrier that is regulated, supervised, and subject to periodic examination by a state or federal agency, provided that the statements or information regarding assets so held are prepared and certified to by the bank or similar institution or insurance carrier in accordance with 29 CFR 2520.103-5 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA (qualified institution).

Management has obtained certifications from a qualified institution as of December 31, 2022 and 2021, and for the year ended December 31, 2022, stating that the certified investment information, as described in Note 5 to the financial statements, is complete and accurate.

Opinion

In our opinion, based on our audits and on the procedures performed as described in the Auditor's Responsibilities for the Audit of the Financial Statements section

- the amounts and disclosures in the accompanying financial statements, other than those agreed to or derived from the certified investment information, are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

- the information in the accompanying financial statements related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

(Continued)

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 Auditor's 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 ERISA Section 103(a)(3)(C) 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 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. Management's election of the ERISA Section 103(a)(3)(C) audit does not affect management's responsibility for the financial statements.

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 from the date 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.

Auditor's Responsibilities for the Audit of the Financial Statements

Except as described in the Scope and Nature of the ERISA Section 103(a)(3)(C) Audit section of our report, 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 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.

(Continued)

Our audits did not extend to the certified investment information, except for obtaining and reading the certification, comparing the certified investment information with the related information presented and disclosed in the financial statements, and reading the disclosures relating to the certified investment information to assess whether they are in accordance with the presentation and disclosure requirements of accounting principles generally accepted in the United States of America.

Accordingly, the objective of an ERISA Section 103(a)(3)(C) audit is not to express an opinion about whether the financial statements as a whole are presented fairly, in all material respects, in accordance with accounting principles generally accepted in the United States of America.

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.

Other Matter – Supplemental Schedules Required by ERISA

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2022 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 included in the supplemental schedule, other than that agreed to or derived from the certified investment information, has been subjected to auditing procedures applied in the audit 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. For information included in the supplemental schedule that agreed to or is derived from the certified investment information, we compared such information to the related certified investment information.

In forming our opinion on the supplemental schedule, we evaluated whether the supplemental schedule, other than the information agreed to or derived from the certified investment information, 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 form and content of the supplemental schedule, other than the information in the supplemental schedule that agreed to or is derived from the certified investment information, are presented, in all material respects, in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA.
- the information in the supplemental schedule related to assets held by and certified to by a qualified institution agrees to, or is derived from, in all material respects, the information prepared and certified by an institution that management determined meets the requirements of ERISA Section 103(a)(3)(C).

Crowe LLP

Crowe LLP

Oak Brook, Illinois
October 6, 2023

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2022 and 2021
(In thousands)

	2022	2021
ASSETS		
Investments at fair value:		
Collective trusts	$ 5,324,422	$ 6,438,323
Total investments at fair value	5,324,422	6,438,323
Receivables:		
Interest	1,338	2
Employer contributions	2,747	2,093
Notes receivable from participants	17,069	16,804
Total receivables	21,154	18,899
Total assets	5,345,576	6,457,222
LIABILITIES		
Other liabilities	37	33
Total liabilities	37	33
NET ASSETS AVAILABLE FOR BENEFITS	$ 5,345,539	$ 6,457,189

See accompanying notes to financial statements.

MOTOROLA SOLUTIONS 401(k) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
Year Ended December 31, 2022
(In thousands)

Additions to net assets attributed to:	
Interest and dividends	$ 7,959
Interest income on notes receivable from participants	2,160
Other income	17
Contributions:	
Participants	95,439
Employers	42,956
Rollover	15,396
Total contributions	153,791
Total additions	163,927
Deductions from net assets attributed to:	
Net depreciation in fair value of investments	973,242
Benefits paid to participants	298,641
Administrative and other expenses	3,694
Total deductions	1,275,577
Net decrease	(1,111,650)
Net assets available for benefits:	
Beginning of year	6,457,189
End of year	$ 5,345,539

See accompanying notes to financial statements.

NOTE 1 - DESCRIPTION OF PLAN

The following description of the Motorola Solutions 401(k) Plan (the "Plan"), provides only general information. Participants should refer to the Summary Plan Description for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering substantially all domestic employees of Motorola Solutions (the "Company"). Employees become eligible to contribute to the Plan upon hire. If no action is taken, they are automatically enrolled at a 5% deferral rate the second pay period after date of hire.

Contributions: Participants may elect to contribute up to 75% of their compensation, on a pre-tax or Roth after-tax basis or any combination thereof, up to the annual deferral limit set by the Internal Revenue Service (IRS). The annual deferral limit as set by the Internal Revenue Code (IRC) was $20,500 in 2022. The Plan also allows for participants age 50 and older to contribute additional tax-deferred contributions. These catch-up contributions were subject to IRS limits of $6,500 in 2022

Participants receive one dollar in employer matching contributions for each dollar they contribute in pretax and/or Roth after-tax contributions, up to a maximum of 4% of eligible compensation. Catch-up and after-tax contributions are not eligible for employer matching contributions.

At the end of each Plan year, the Company may make a discretionary matching contribution to participants who elected to make contributions to the Plan. The amount, if any, will be determined by the senior management of the Company as a percentage of the participant's elective contributions made for the plan year. Catch-up and after-tax contributions are not eligible for discretionary matching contributions. There were no discretionary matching contributions for 2022 and 2021.

Participant Accounts: Each participant's account is credited with the participant's elective deferrals, after-tax contributions, allocations of employer matching contributions, plan earnings, and charged with his or her withdrawals. Each participant's account is charged for recordkeeping and Professional Management fees, if enrolled in the Professional Management Program. Other administrative expenses are charged with an allocation to a participant's account. Allocations are based on participant earnings or account balances as defined in the plan document. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Each participant directs the investments of his or her account to any of the investment options available under the Plan.

Vesting: Participants are fully vested in their elective deferrals and employer contributions and related earnings at all times.

Benefits: At the option of the participant, distributions from the Plan may be made in the form of: (a) a lump-sum distribution, (b) annual distributions or (c) combinations thereof. Participants hired after January 1, 1996 may not elect the annual distribution option. Partial distributions (with a minimum of $5,000) are also available to participants, with no more than one distribution in any three-month period.

Additionally, in-service withdrawals are extended to participants who have attained age 59-1/2 for pre-tax, Roth after-tax, catch-up, employer match, and rollover contributions. Hardship withdrawals of rollover contributions and participant pre-tax and Roth after-tax contributions are permitted. Participants are eligible for partial distributions only if the minimum withdrawal is $5,000 and only one partial distribution is permitted in any three-month period. Participants who terminate employment with the Company for any reason, and have a vested account balance of $1,000 or less will have their account balance distributed in the form of a lump-sum distribution. Participants who terminate employment with the Company for any reason, and have a vested balance of greater than $1,000 but less than $5,000 will have their account balance distributed. If no voluntary distribution election is made, the Company will automatically roll over the entire balance to an individual retirement account.

(Continued)

NOTE 1 - DESCRIPTION OF PLAN (Continued)

Participants who have attained the age of 72 and who are an employee of the Company may withdraw all or any portion of his/her account subject to IRS minimum distribution requirements. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

Participants who are employees of the Company and who have made a rollover transfer into the Plan may withdraw all or any portion of their rollover transfer amounts at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal shall be $200.

Participants who have made after-tax contributions into the Plan may withdraw all or any portion of their after-tax contributions at any time. A participant may not take more than one withdrawal in any six-month period, and the minimum withdrawal amount is $200.

The Professional Management with Income+ (Income+) program is available for participants who are at least 50 years of age. Participants must opt into the program. Upon attaining 60 years of age, their account will default to the Income+ investment option. With respect to any participant who terminates employment, has their account invested in the Income+ investment option, and who has attained at least age 55, they will receive payment in the form of the Income+ distribution option, which are systematic monthly payments intended to be paid over the life of the participant, unless the participant elects to receive a different form of payment. Participants can opt out of the program at any time.

The Income+ distribution option may be changed by the participant at any time, and the remaining balance will be distributed as per the participant's election. In addition, a participant receiving a distribution in the form of the Income+ distribution option may, at any time, request a lump sum payment of any portion of their account, with the remaining balance continuing to be paid in the form of the Income+ distribution option, which will be in a reduced monthly amount to reflect the impact of the lump sum distribution.

Notes Receivable from Participants: Participants may borrow from their fund accounts a minimum of $1,000 up to a maximum equal to the lesser of $50,000 less their highest outstanding loan balance in the last 12 months or 50% of their vested account balance. Such transactions are treated as a transfer to/from the investment fund to the Participant Loan Fund. Terms for notes receivable from participants range from one to five years or up to 10 years for the purchase of a primary residence. Such notes receivable are secured by the balance in the participant's account and bear interest at a reasonable interest rate. Interest rates are based on the prime rate (published in *The Wall Street Journal*) plus 1% unless the plan administrator determines the interest rate is not reasonable.

Plan Termination: Although the Company has not expressed any intent to do so, it may terminate the Plan at any time. It has the right under the Plan to discontinue contributions at any time and terminate the Plan subject to the provisions of the Employee Retirement Income Act (ERISA). In the event of plan termination, participants would become 100% vested in their employer contributions and earnings thereon.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The accompanying financial statements have been prepared on the accrual basis of accounting in conformity with accounting principles generally accepted in the United States of America.

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 of assets and liabilities and changes therein and disclosure of contingent assets and liabilities. Actual results could differ from those estimates.

(Continued)

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Investment Valuation and Income Recognition: The Plan's investments are reported at fair value. Purchases and sales of investments are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation (depreciation) includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Administrative and Other Expenses: Recordkeeping and online advice fees are paid by the participant. Other expenses necessary to administer the Plan are paid out of plan assets. Certain plan-related expenses may be paid by the Company at its discretion.

Payment of Benefits: Benefits are recorded when paid.

Risk and Uncertainties: The Plan invests in various investments. These investments are exposed to various risks, such as interest rate, market, liquidity, credit risks as well as risks associated with global events. Due to the level of risk associated with certain investments and the sensitivity of certain fair value estimates to changes in valuation assumptions, it is at least reasonably possible that changes in the value of investments will occur in the near term and that such changes could materially affect the participants' account balances and the amounts reported in the statement of net assets available for benefits.

Notes Receivable from Participants: Notes receivable from participants are reported at their unpaid principal balance plus an accrued but unpaid interest, with no allowance for credit losses, as repayments of principal and interest are received through payroll deductions and the notes are collateralized by the participants' account balances.

NOTE 3 - FAIR VALUE MEASUREMENTS

Fair value is defined as the price that would be received by the Plan for an asset or paid by the Plan to transfer a liability (an exit price) in an orderly transaction between market participants on the measurement date in the Plan's principal or most advantageous market for the asset or liability. Fair value measurements are determined by maximizing the use of observable inputs and minimizing the use of unobservable inputs. The hierarchy places the highest priority on unadjusted quoted market prices in active markets for identical assets or liabilities (Level 1 measurements) and gives the lowest priority to unobservable inputs (Level 3 measurements). The three levels of inputs within the fair value hierarchy are defined as follows:

> Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the Plan has the ability to access as of the measurement date.
>
> Level 2: Significant other observable inputs such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.
>
> Level 3: Significant unobservable inputs that reflect the Plan's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

In some cases, a valuation technique used to measure fair value includes inputs from multiple levels of the fair value hierarchy. The lowest level of significant input determines the placement of the entire fair value measurement in the hierarchy.

Investments measured at fair value using net asset value per share (or its equivalent) as a practical expedient are not required to be classified in the fair value hierarchy. Since the Plan's only investments are collective trusts valued at net asset value, a fair value hierarchy table is not necessary.

(Continued)

NOTE 3 - FAIR VALUE MEASUREMENTS (Continued)

The following are descriptions of the valuation methods and assumptions used for investments of the Plan:

The fair values of investments in collective trusts are valued as determined by the custodian based on their net asset values and by the unit prices of actual purchase and sale transactions occurring as of or close to the financial statement date. Each collective trust provides for daily redemptions by the Plan at reported net asset values per share, with no advance notice requirement.

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, although any differences are not anticipated to be material to the financial statements.

NOTE 4 - PARTY-IN-INTEREST TRANSACTIONS

The Plan holds units in collective trust funds which are managed and trusteed by an affiliate of the Northern Trust Company (Northern Trust), the custodian and trustee of the Plan. Northern Trust is also the custodian of the collective trusts; therefore, these transactions qualify as party-in-interest transactions. Notes receivable from participants also qualify as party-in-interest transactions. These transactions are not, however, considered prohibited transactions under Section 408(b) of the ERISA regulations. The Plan paid certain administrative fees to the trustee, third-party administrator, audit firm, and various investment managers which qualify as party-in-interest transactions. Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan.

NOTE 5 - UNAUDITED INFORMATION – CERTIFIED INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS

Certain information related to investments and notes receivable from participants disclosed in the accompanying financial statements and ERISA-required supplemental schedule, including investments and notes receivable from participants held at December 31, 2022 and 2021, and net depreciation in fair value of investments, interest and dividends, and interest income on notes receivable from participants for the year ended December 31, 2022, was obtained by management and agreed to or derived from information certified as complete and accurate by the Northern Trust Company, the trustee of the Plan.

NOTE 6 - FEDERAL INCOME TAXES

The IRS issued an opinion letter dated June 30, 2020 indicating that the prototype adopted by the Plan, as then designed, was in compliance with applicable requirements of the IRC. Although the Plan has been amended from the original prototype document, Plan management believes that the Plan is currently being operated in accordance with the IRC.

(Continued)

NOTE 6 - FEDERAL INCOME TAXES (Continued)

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan. The plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2022 and 2021, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing authorities; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2019.

NOTE 7 - SUBSEQUENT EVENTS

Management evaluated subsequent events for the Plan through October 6, 2023, the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULE

MOTOROLA SOLUTIONS 401(k) PLAN
SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2022
(in thousands)

Name of Plan Sponsor: Motorola Solutions, Inc.
Employer Identification Number: 36-1115800
Three Digit Plan Number: 001

(a)	(b) Identity of Issue, Borrower, Lessor, or Similar Party	(c) Description of Investment Incl. Mature Date, Rate of Interest, Collateral, Par, or Mature Value	(d) Cost	(e) Current Value
		Value of Interest in Collective Trusts		
*	The Northern Trust Company	COLTV SHORT TERM INVT FD	**	$ 405,499
*	The Northern Trust Company	MFB NT COLLECTIVE RUSSELL 2000 INDEX FUND - LENDING	**	214,743
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 400 INDEX FUND - LENDING	**	575,592
*	The Northern Trust Company	MFB NT COLLECTIVE SHORT TERM GOVERNMENT FUND - LENDING	**	249,921
*	The Northern Trust Company	MFB NT COLLECTIVE AGGREGATE BOND INDEX FUND - LENDING	**	786,682
*	The Northern Trust Company	MFB NT COLLECTIVE 1-10YR TIPS INDEX FUND – NON LENDING	**	43,671
*	The Northern Trust Company	MFB NT COLLECTIVE EXTENDED EQUITY MARKET INDEX FUND - LENDING	**	207,571
*	The Northern Trust Company	MFB NT COLLECTIVE S&P 500 INDEX FUND - LENDING	**	1,808,282
*	The Northern Trust Company	MFB NT COLLECTIVE ALL COUNTRY WORLD EX-US INDEX FUND - LENDING	**	455,429
*	The Northern Trust Company	MFB NT COLLECTIVE EMERGING MARKETS INVESTABLE INDEX FUND - NON LENDING	**	139,141
*	The Northern Trust Company	MFB NT COLLECTIVE GLOBAL REAL ESTATE INDEX FUND - LENDING	**	114,784
*	The Northern Trust Company	MFB NT COLLECTIVE WORLD EX US INDEX FUND - LENDING	**	323,107
		Total Value of Interest in Collective Trusts		5,324,422
		Participant Loans		
*	Participant Loans	PARTICIPANT LOANS, VARYING MATURITIES THRU 9/10/2048, WITH INTEREST RATES RANGING FROM 3.75% TO 8.75%		17,069
		Total Participant Loans		17,069
		Grand Total		$ 5,341,491

* Represents a party-in-interest to the Plan
** Historical cost is disclosed only for nonparticipant-directed investments

See independent auditor's report.