

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
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Part I	Annual Report Identification Information
For calendar plan year 2022 or fiscal plan year beginning <u>01/01/2022</u> and ending <u>12/31/2022</u>	
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.) ☒ 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:	☒ 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	<u>IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN</u> 1b Three-digit plan number (PN) ▶ <u>001</u>
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) <u>IAV AUTOMOTIVE ENGINEERING INC.</u> <u>15620 TECHNOLOGY DRIVE</u> <u>NORTHVILLE, MI 48168-2849</u>	1c Effective date of plan <u>10/28/1999</u> 2b Employer Identification Number (EIN) <u>38-3431346</u> 2c Plan Sponsor's telephone number <u>734-233-3331</u> 2d Business code (see instructions) <u>541330</u>

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	HOLGER GENTGEN
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/04/2023	HOLGER GENTGEN
	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

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

Form 5500 (2022)
v. 220413

3a Plan administrator's name and address ☒ Same as Plan Sponsor		3b Administrator's EIN
		3c Administrator's telephone number
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		5 186
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) 104
a(2) Total number of active participants at the end of the plan year		6a(2) 91
b Retired or separated participants receiving benefits		6b 0
c Other retired or separated participants entitled to future benefits.....		6c 87
d Subtotal. Add lines 6a(2) , 6b , and 6c		6d 178
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.		6e 0
f Total. Add lines 6d and 6e		6f 178
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		6g 155
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested.....		6h 1
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 2S 2T		
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) ☒ 1 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 A (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Insurance 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. ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	OMB No. 1210-0110 2022 This Form is Open to Public Inspection
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For calendar plan year 2022 or fiscal plan year beginning 01/01/2022 and ending 12/31/2022	
A Name of plan IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 IAV AUTOMOTIVE ENGINEERING INC.	D Employer Identification Number (EIN) 38-3431346

Part I	Information Concerning Insurance Contract Coverage, Fees, and Commissions	Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.
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1 Coverage Information:

(a) Name of insurance carrier PRINCIPAL LIFE INSURANCE COMPANY

(b) EIN	(c) NAIC code	(d) Contract or identification number	(e) Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	(g) To
42-0127290	61271	623070	178	01/01/2022	12/31/2022

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid 2360	(b) Total amount of fees paid 0
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3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid LPL FINANCIAL LLC ATTN ACCOUNTS RECEIVABLE 4707 EXECUTIVE DR SAN DIEGO, CA 92121-3091
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(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
2360	0		3

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end.....	4	0
5	Current value of plan's interest under this contract in separate accounts at year end.....	5	1582750

6 Contracts With Allocated Funds:**a** State the basis of premium rates ▶**b** Premiums paid to carrier**6b****c** Premiums due but unpaid at the end of the year**6c****d** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.....**6d**

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity(3) ☐ other (specify) ▶**f** If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ☐**7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)****a** Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee
(3) ☐ guaranteed investment (4) ☐ other ▶**b** Balance at the end of the previous year**7b****c** Additions: (1) Contributions deposited during the year**7c(1)**

(2) Dividends and credits.....

7c(2)

(3) Interest credited during the year.....

7c(3)

(4) Transferred from separate account.....

7c(4)

(5) Other (specify below)

7c(5)

▶

(6) Total additions.....

7c(6)**d** Total of balance and additions (add lines **7b** and **7c(6)**)**7d****e** Deductions:

(1) Disbursed from fund to pay benefits or purchase annuities during year

7e(1)

(2) Administration charge made by carrier.....

7e(2)

(3) Transferred to separate account.....

7e(3)

(4) Other (specify below)

7e(4)

▶

(5) Total deductions.....

7e(5)**f** Balance at the end of the current year (subtract line **7e(5)** from line **7d**)**7f****0**

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- a** ☐ Health (other than dental or vision)
b ☐ Dental
c ☐ Vision
d ☐ Life insurance
e ☐ Temporary disability (accident and sickness)
f ☐ Long-term disability
g ☐ Supplemental unemployment
h ☐ Prescription drug
i ☐ Stop loss (large deductible)
j ☐ HMO contract
k ☐ PPO contract
l ☐ Indemnity contract
m ☐ Other (specify) ▶

9 Experience-rated contracts:

a Premiums: (1) Amount received	9a(1)		
(2) Increase (decrease) in amount due but unpaid	9a(2)		
(3) Increase (decrease) in unearned premium reserve	9a(3)		
(4) Earned ((1) + (2) - (3))		9a(4)	
b Benefit charges (1) Claims paid	9b(1)		
(2) Increase (decrease) in claim reserves	9b(2)		
(3) Incurred claims (add (1) and (2))		9b(3)	
(4) Claims charged		9b(4)	
c Remainder of premium: (1) Retention charges (on an accrual basis) --			
(A) Commissions	9c(1)(A)		
(B) Administrative service or other fees	9c(1)(B)		
(C) Other specific acquisition costs	9c(1)(C)		
(D) Other expenses	9c(1)(D)		
(E) Taxes	9c(1)(E)		
(F) Charges for risks or other contingencies	9c(1)(F)		
(G) Other retention charges	9c(1)(G)		
(H) Total retention		9c(1)(H)	
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)		9c(2)	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement		9d(1)	
(2) Claim reserves		9d(2)	
(3) Other reserves		9d(3)	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line 9c(2).)		9e	

10 Nonexperience-rated contracts:

a Total premiums or subscription charges paid to carrier	10a	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. Specify nature of costs.	10b	

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		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 IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 IAV AUTOMOTIVE ENGINEERING INC.	D Employer Identification Number (EIN) 38-3431346	

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

1 Information on Persons Receiving Only Eligible Indirect Compensation

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

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation
PRINCIPAL LIFE INSURANCE COMPANY
42-0127290

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

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

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

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(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?
13 37 50 64	CONTRACT ADMINISTRATOR	56183	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

LPL FINANCIAL LLC

95-2834236

(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?
49 55 99	OTHER SERVICES	0	Yes ☒ No ☐	Yes ☐ No ☒	21100	Yes ☐ No ☒

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

GLOBAL RETIREMENT PARTNERS LLC

47-1411118

(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?
27 50	INVESTMENT ADVISORY	10827	Yes ☒ No ☐	Yes ☐ No ☒	13	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
LPL FINANCIAL LLC	49 55 99	21100

(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.
PRINCIPAL LIFE INSURANCE COMPANY 42-0127290	COMMISSIONS AND REFERRAL/SERVICE FEE

(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 IAV AUTOMOTIVE ENGINEERING INC. 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 IAV AUTOMOTIVE ENGINEERING INC.		
D Employer Identification Number (EIN) 38-3431346		

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: PRIN LGCP S&P 500 INDEX SA-Z		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-016	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1365107
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN SMCAP S&P 600 INDEX SA-Z		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-028	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 166004
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN MIDCAP S&P 400 IDX SA-Z		
b Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY		
c EIN-PN 42-0127290-023	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 51638
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2015 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-002	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 4616
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2020 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-003	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 30295
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2025 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-004	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 623068
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2030 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-005	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1330020

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2035 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-006	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2195246
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2040 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-007	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2467906
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2045 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-008	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 917149
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2050 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-009	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 1857816
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2055 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-010	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 504003
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR INC CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-011	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 15264
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2060 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-012	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 308210
a Name of MTIA, CCT, PSA, or 103-12 IE: PRINCIPAL STABLE VALUE Z FUND		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 93-6274328-001	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 212359
a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME HYBR 2065 CIT Z		
b Name of sponsor of entity listed in (a): PRINCIPAL GLOBAL INVESTORS TRUST CO		
c EIN-PN 26-6447574-013	d Entity code C	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 2050
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**b** Name of
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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 <u>01/01/2022</u> and ending <u>12/31/2022</u>				
A Name of plan <u>IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;"> B Three-digit plan number (PN) ► </td> <td style="width: 20%; padding: 5px; text-align: center;"> 001 </td> </tr> </table>		B Three-digit plan number (PN) ►	001
B Three-digit plan number (PN) ►	001			
C Plan sponsor's name as shown on line 2a of Form 5500 <u>IAV AUTOMOTIVE ENGINEERING INC.</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; padding: 5px;"> D Employer Identification Number (EIN) <u>38-3431346</u> </td> <td style="width: 20%;"></td> </tr> </table>		D Employer Identification Number (EIN) <u>38-3431346</u>	
D Employer Identification Number (EIN) <u>38-3431346</u>				

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)	2800
(2) Participant contributions.....		1b(2)	
(3) Other.....		1b(3)	
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....		1c(1)	
(2) U.S. Government securities		1c(2)	
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred		1c(3)(A)	
(B) All other		1c(3)(B)	
(4) Corporate stocks (other than employer securities):			
(A) Preferred		1c(4)(A)	
(B) Common.....		1c(4)(B)	
(5) Partnership/joint venture interests		1c(5)	
(6) Real estate (other than employer real property)		1c(6)	
(7) Loans (other than to participants).....		1c(7)	
(8) Participant loans.....		1c(8)	4155736174
(9) Value of interest in common/collective trusts.....		1c(9)	1342270410468001
(10) Value of interest in pooled separate accounts		1c(10)	17323621582750
(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)	25933992148803
(14) Value of funds held in insurance company general account (unallocated contracts).....		1c(14)	
(15) Other		1c(15)	

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	17792822	14235728

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j		
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	17792822	14235728
---	-----------	----------	----------

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)	166124	
(B) Participants	2a(1)(B)	546405	
(C) Others (including rollovers)	2a(1)(C)	125763	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		838292
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)	1918	
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		1918
(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)	52374	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		52374
(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)		-2295625
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		-313357
(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)		-543041
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		-2259439
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1230644	
(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)		1230644
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)	56184	
(3) Investment advisory and management fees	2i(3)	10827	
(4) Other	2i(4)		
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		67011
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1297655
Net Income and Reconciliation			
k Net income (loss). Subtract line 2j from line 2d	2k		-3557094
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) ☒ Unmodified (2) ☐ Qualified (3) ☐ Disclaimer (4) ☐ Adverse

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

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

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

(1) Name: **MOORE DOEREN MAYHEW P.C.**

(2) EIN: **38-3182105**

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:

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.)

	Yes	No	Amount
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?	X		1000000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
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.)	X		
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 IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN		B Three-digit plan number (PN) ► 001
C Plan sponsor's name as shown on line 2a of Form 5500 IAV AUTOMOTIVE ENGINEERING INC.		D Employer Identification Number (EIN) 38-3431346
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): 42-0127290		
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		
For Paperwork Reduction Act Notice, see the Instructions for Form 5500.		
Schedule R (Form 5500) 2022 v. 220413		

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 _____

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

FINANCIAL STATEMENTS

DECEMBER 31, 2022 AND 2021
(With Independent Auditor's Report Thereon)

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

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* Other schedules required by 29 CFR 2520.103-10 of the Department of Labor’s Rules and Regulations for Reporting and Disclosure under ERISA have been omitted because they are not applicable.	

INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator and Participants of the
IAV Automotive Engineering, Inc. 401(k) Plan

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

We have performed audits of the financial statements of the IAV Automotive Engineering, Inc. 401(k) 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 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 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 a certification 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 3 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 Audits 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 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).

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 Audits of the Financial Statements section of our report. We are required to be independent of the IAV Automotive Engineering, Inc. 401(k) 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 IAV Automotive Engineering, Inc. 401(k) Plan's ability to continue as a going concern for one year after the date the financial statements are 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 Audits 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 audits in accordance with GAAS, we:

- Exercise professional judgment and maintain professional skepticism throughout the audits.
- 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.

Auditor's Responsibilities for the Audits of the Financial Statements (Continued)

- Obtain an understanding of internal control relevant to the audits 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 IAV Automotive Engineering, Inc. 401(k) 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 IAV Automotive Engineering, Inc. 401(k) Plan's ability to continue as a going concern for a reasonable period of time.

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 audits, significant audit findings, and certain internal control-related matters that we identified during the audits.

Other Matters - Supplemental Schedule Required by ERISA

The supplemental schedule of assets (held at end of year) is presented for purposes of additional analysis and is not a required part of the financial statements, but is supplemental 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 audits of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with GAAS. 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.



MOORE Doeren Mayhew

Other Matters - Supplemental Schedule Required by ERISA (Continued)

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, is 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 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).

Moore Doeren Mayhew

Troy, Michigan
October 2, 2023

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

**STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
DECEMBER 31, 2022 AND 2021**

	<u>2022</u>	<u>2021</u>
Assets:		
Investments, at fair value:		
Mutual funds	\$ 2,148,804	\$ 2,593,399
Pooled separate accounts	1,582,749	1,732,362
Common collective trusts	<u>10,468,002</u>	<u>13,422,704</u>
Total investments, at fair value	14,199,555	17,748,465
Employer matching contributions receivable	-	2,800
Notes receivable from participants	<u>50,384</u>	<u>55,767</u>
Net assets available for benefits	<u><u>\$ 14,249,939</u></u>	<u><u>\$ 17,807,032</u></u>

See accompanying notes to financial statements

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

**STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
YEAR ENDED DECEMBER 31, 2022**

Additions:

Net investment income:

Interest and dividend income \$ 52,388

Interest income - notes receivable from participants 1,906

Contributions:

Employee contributions:

401(k) elective contributions 484,254

Roth contributions 62,151

Rollover contributions 125,763

Employer contributions:

Matching contributions, net of forfeitures 166,124

Total contributions 838,292

Total additions 892,586

Deductions:

Net depreciation in fair value of investments 3,152,024

Distributions to participants 1,230,644

Administrative fees 67,011

Total deductions 4,449,679

Net decrease in assets (3,557,093)

Net assets available for benefits - January 1, 2022 17,807,032

Net assets available for benefits - December 31, 2022 \$ 14,249,939

See accompanying notes to financial statements

IAV AUTOMOTIVE ENGINEERING, INC. 401(k) PLAN

NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2022 AND 2021

Note 1 - Description of the Plan

General

The Plan is a defined contribution plan that was established on October 28, 1999, by IAV Automotive Engineering, Inc. (the "Company"). The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). The following description of the Plan is provided for general information purposes only. Participants should refer to the Summary Plan Description or the Adoption Agreement, including amendments thereto, for a complete description of the Plan's provisions.

Administration

IAV Automotive Engineering, Inc. is the Plan Sponsor and named Plan Administrator. The Plan Administrator is responsible for oversight of the Plan. The Plan Administrator has formed a Retirement Plan Committee made up of Company officers and members of the human resources department. The Retirement Plan Committee determines the appropriateness of the Plan's investment offerings and monitors investment performance and fees. The Plan's Trustee and Investment Custodian is Principal Trust Company. The Investment Custodian holds all the Plan's assets and executes all the Plan's transactions. The Plan Administrator has also retained Principal Life Insurance Company to provide participant recordkeeping and administration services.

Eligibility

The Plan covers all employees of IAV Automotive Engineering, Inc., except for any leased employees. All eligible employees must be 21 years of age and may begin participating in the Plan immediately upon hire, with the entry date being the first full payroll period after hire. Additionally, employees are eligible to receive employer matching and profit sharing contributions after completing one year of eligible service.

Contributions to the Plan

Each year, participants may contribute up to 100% of eligible compensation, as defined in the plan document, to their accounts through payroll withholdings as before-tax or after-tax (Roth) contributions. Participants who have attained age 50 before the end of the year are eligible to make additional catch-up contributions. Participants may also contribute amounts representing distributions from other defined benefit or defined contribution plans (rollovers).

The Plan includes an auto-enrollment provision whereby all newly eligible employees who do not elect to opt-out during a 30-day notice period, are automatically enrolled in the Plan at a 3% before-tax rate. Auto-enrollment contributions are invested in a target date retirement fund relative to the participant's expected retirement date until changed by the participant.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 1 - Description of the Plan (Continued)

Contributions to the Plan (Continued)

The Company provides to participants, who have completed one year of credited service, a matching contribution equal to 100% of the participant's deferral, up to \$5,000, per calendar year. The Company made matching contributions totaling \$166,124 for the year ended December 31, 2022.

The Company may also make additional discretionary contributions to the Plan. Any such discretionary contributions are allocated to participants based on a nonintegrated (pro rata) allocation formula. The Company did not make any additional discretionary contributions for the year ended December 31, 2022.

Participants direct the investment of both their individual contributions plus their share of employer contributions into the various investment options offered by the Plan. The Company's contributions are allocated in the same manner as that of the participant's elective contributions.

Contributions are subject to certain Internal Revenue Service (IRS) limitations.

Participant Accounts

Each participant's account is credited with the participant's contributions and employer contributions as well as plan earnings. Participant accounts are charged with an allocation of administrative expenses that are paid by the Plan. Allocations are based on participant earnings, account balances, or specific participant transactions, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Notes Receivable from Participants

Participants may borrow from their fund accounts a minimum of \$1,000 up to a maximum of the lesser of \$50,000 or 50 percent of their vested account balance, subject to certain Department of Labor and IRS requirements. The loans are secured by the balance in the participant's account. The loan interest rate is equivalent to the prime rate, as defined in the plan document. Principal and interest is paid ratably through payroll deductions each pay period.

Distribution of Benefits

On termination of service, participants with vested account balances of \$1,000 or less are subject to involuntary cash-outs, in which automatic distribution of their account balance will occur without direct consent unless they elect a rollover. Participants whose vested account balances exceed \$1,000 may elect a lump sum distribution, payment in substantially equal installments over a period of time, or a rollover of their account balance to another qualified account. Additionally, they may also elect to defer the distribution of their plan balance. Participants who elect to have their benefit payments deferred continue to share in allocations of investment income and losses, but do not share in subsequent allocations of employer contributions. Special rules apply to distributions due to death, disability, and retirement. Participants should refer to the full plan document for details.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 1 - Description of the Plan (Continued)

Distribution of Benefits (Continued)

The Plan allows for in-service distributions for rollover contributions at any time. The Plan also allows for in-service distributions upon attainment of age 59 1/2 for any reason as defined in the plan document for all salary deferral and employer contributions. In-service distributions of fully vested employer contribution accounts are allowed without regard to participant's age if they have participated for 60 months. The Plan also allows for in-service distributions prior to attainment of the Plan's normal retirement age due to financial hardship, as defined in the plan document, for all fully vested accounts.

Vesting

Participants are immediately vested in their contributions (deferrals and rollovers) and earnings thereon. Vesting in employer contributions is based on years of continuous service where a participant is 100% vested after three years of credited service (cliff vesting schedule). Participants also become fully vested in employer contributions upon the attainment of normal retirement age, death or disability of a participant, or termination of the Plan, as defined in the plan document.

Forfeitures

Forfeitures attributable to terminated participants' nonvested accounts are allocated to a forfeiture account and are to be used to either pay for certain plan expenses or to reduce employer contributions. Forfeitures in the amount of \$45,897 were used to fund employer matching contributions during the year ended December 31, 2022. The balance in the forfeiture account at December 31, 2022 and 2021 amounted to \$-0- and \$6,190, respectively.

Note 2 - Summary of Significant Accounting Policies

Basis of Accounting

The financial statements are prepared using the accrual basis of accounting. Income from investments is recorded when it is earned. Expenses are recorded in the accounting period in which they are incurred.

Estimates

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 2 - Summary of Significant Accounting Policies (Continued)

Investment Valuation and Income Recognition

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The Plan Administrator determines the Plan's valuation policies utilizing information provided by the Investment Custodian and investment advisor. See Note 4 for a discussion of fair value measurements.

Purchases and sales of securities 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 or depreciation in fair value of investments includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2022 and 2021. If a participant ceases to make repayments on a note receivable and the Plan Administrator deems the note receivable to be uncollectible, the balance on the note receivable from the participant is reclassified to benefits paid to participants.

Payment of Benefits

Benefits are recorded when paid.

Fees and Expenses

Certain expenses of maintaining the Plan are paid by the Plan, unless otherwise paid by the Company. Expenses that are paid by the Company are excluded from these financial statements. Fees related to the administration of loans and benefit payments are charged directly to the participant's accounts and are included in administration expenses. Direct fees for Trustee and recordkeeping services are paid by the Plan and are also included in administration expenses. Indirect fees for investment advisory services are paid by the Plan and are also included in administration expenses. Certain investment related expenses are included in the net appreciation or depreciation in fair value of investments presented in the accompanying statement of changes in net assets available for benefits.

Subsequent Events

The financial statements and related disclosures include evaluation of events up through and including October 2, 2023, which is the date the financial statements were available to be issued.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 3 - Unaudited Information Certified by the Trustee

Plan management has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. As permitted under such election, the following information has been certified by Principal Trust Company as to its completeness and accuracy and was not subjected to any auditing procedures performed by the Plan's independent auditors:

1. All investment balances reflected in the accompanying statements of net assets available for benefits as of December 31, 2022 and 2021,
2. All investment activity reflected in the statement of changes in net assets available for benefits for the year ended December 31, 2022,
3. All investment related information included in the Supplemental Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2022, and
4. Notes receivable from participants as of December 31, 2022 and 2021 and the related income on notes receivable from participants for the year ended December 31, 2022.

Note 4 - Fair Value Measurements

The framework for measuring fair value provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy under FASB ASC 820 are described as follows:

- Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.
- Level 2 - Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets, quoted prices for identical or similar assets or liabilities in inactive markets, inputs other than quoted prices that are observable for the asset or liability, or inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified contractual term, the Level 2 input must be observable for substantially the full term of the asset or liability.
- Level 3 - Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 4 - Fair Value Measurements (Continued)

The following is a description of the valuation methods used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2022 and 2021.

Mutual funds: Valued at daily closing prices as reported by the fund. Mutual funds held by the Plan are open-ended mutual funds that are registered with the SEC. These funds are required to publish their daily net asset value and to transact at that price. Mutual funds held by the Plan are deemed to be actively traded.

Pooled separate accounts and common/collective trust funds: Valued at fair value based on the fair values of the underlying assets less liabilities used to determine the net asset value (NAV) of the pooled separate account or collective fund. The underlying assets have publicly quoted pricing inputs which are reported to Principal Trust Company. Principal Trust Company reports the daily published NAV to fund holders, and the funds transact at that price. NAV is an observable input, and therefore the Company classifies these as Level 2 investments.

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

The following tables set forth by level, within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2022 and 2021:

	As of December 31, 2022			
	Fair Value Based on			
	Assets Measured at Fair Value	Quoted Prices in Active Markets (Level 1)	Other Observable Inputs (Level 2)	Unobserv- able Inputs (Level 3)
Mutual funds	\$ 2,148,804	\$ 2,148,804	\$ -	\$ -
Pooled separate accounts	1,582,749	-	1,582,749	-
Common collective trusts	10,468,002	-	10,468,002	-
Investments, at fair value	<u>\$ 14,199,555</u>	<u>\$ 2,148,804</u>	<u>\$ 12,050,751</u>	<u>\$ -</u>

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

**NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021**

Note 4 - Fair Value Measurements (Continued)

	As of December 31, 2021			
	Fair Value Based on			
	Assets Measured at Fair Value	Quoted Prices in Active Markets (Level 1)	Other Observable Inputs (Level 2)	Unobserv- able Inputs (Level 3)
Mutual funds	\$ 2,593,399	\$ 2,593,399	\$ -	\$ -
Pooled separate accounts	1,732,362	-	1,732,362	-
Common collective trusts	13,422,704	-	13,422,704	-
Investments, at fair value	<u>\$ 17,748,465</u>	<u>\$ 2,593,399</u>	<u>\$ 15,155,066</u>	<u>\$ -</u>

Note 5 - Party-in-Interest Transactions

Certain plan investments are managed by Principal Trust Company, who is the Plan's Trustee and Investment Custodian. During the year ended December 31, 2022, the Plan paid direct compensation to the Investment Custodian for services rendered. Indirect compensation (that is netted against investment income on the statement of changes in net assets available for benefits) is paid to the Investment Custodian from total annual operating expenses charged on the balance of fund investments, depending on the particular fund. Transactions involving these investments are considered party-in-interest transactions; however, these transactions are not considered prohibited transactions under 29 CFR 408(b) of the ERISA regulations.

Note 6 - Plan Termination

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions and to terminate the Plan at any time subject to the provisions of ERISA. Upon termination, all participant accounts become 100% vested.

Note 7 - Plan Amendment and Tax Status

The Plan is utilizing a volume submitted plan document, which has been filed with the Internal Revenue Service (IRS) and has received a favorable opinion letter June 30, 2020 from the IRS. The Plan Sponsor has not elected to apply for an individual IRS Determination Letter upon adoption of the Plan nor on any subsequent amendments. However, the Plan Sponsor believes that the Plan is currently designed and being operated in compliance with applicable requirements of the Internal Revenue Code and, therefore, that the Plan is qualified under Section 401(a) and that the related Trust is tax-exempt as of December 31, 2022.

IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN

NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 7 - Plan Amendment and Tax Status (Continued)

The Plan was most recently amended and restated in its entirety, effective January 1, 2022, in conjunction with IRS Cycle 3 requirements.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the applicable taxing authorities. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

Note 8 - Risks and Uncertainties

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statements of net assets available for benefits.

Note 9 - Reconciliation of Form 5500 to the Financial Statements

The following is a reconciliation of net assets available for benefits per the Form 5500 to the financial statements as of December 31, 2022 and 2021:

	<u>2022</u>	<u>2021</u>
Net assets available for benefits per the Form 5500	\$ 14,235,728	\$ 17,792,822
Loan deemed distributed	14,210	14,210
Miscellaneous rounding	<u>1</u>	<u>-</u>
Net assets available for benefits per the financial statements	<u><u>\$ 14,249,939</u></u>	<u><u>\$ 17,807,032</u></u>

The following is a reconciliation of the decrease in net assets per the Form 5500 to the financial statements for the year ended December 31, 2022:

Decrease in net assets per the Form 5500	\$ (3,557,094)
Change in miscellaneous rounding	<u>1</u>
Decrease in net assets per the financial statements	<u><u>\$ (3,557,093)</u></u>

* * * End of Notes * * *

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

**SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2022**

- Form 5500, Schedule H, Line 4i -
EIN #38-3431346/PLAN 001

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
		Mutual Funds:	
	Allspring Global Investments	Allspring Special Small Cap Value R6	\$ 8,914
	Columbia	Global Technology Growth I3	119,061
	DFA	Inflation Protected Securities I	178,088
	DFA	US Large Cap Value I	315,734
	JP Morgan	Emerging Markets Equity R6	49,254
	MFS	Research International R6	266,988
	MFS	Growth R6	166,846
	Vanguard	Balanced Index Admiral	89,754
	Vanguard	Energy Adm	42,821
	Vanguard	Explorer Admiral	267,751
	Vanguard	MidCap Value Index Admiral	138,902
	Vanguard	MidCap Growth Index Admiral	174,259
	Vanguard	High-Yield Corporate Adm	113,999
	Vanguard	RE Index Admiral	62,186
	Western	Assets Core Plus Bond IS	154,247
		Total mutual funds	2,148,804
		Pooled Separate Accounts:	
*	Principal Life Insurance Company	Principal Large Cap S&P 500 Index SA-Z	1,365,107
*	Principal Life Insurance Company	Principal MidCap S&P 400 Index SA-Z	51,638
*	Principal Life Insurance Company	Principal Small Cap S&P 600 Index SA-Z	166,004
		Total pooled separate accounts	1,582,749
		Total this page	3,731,553

Note: Information provided is based on reports provided by the Trustee. Column (d), "Cost" is omitted as the cost of participant-directed investments is not required to be disclosed.

* Denotes a party-in-interest as defined by ERISA.

**IAV AUTOMOTIVE ENGINEERING, INC.
401(k) PLAN**

**SCHEDULE OF ASSETS (HELD AT END OF YEAR)
DECEMBER 31, 2022**

- Form 5500, Schedule H, Line 4i -
EIN #38-3431346/PLAN 001

(a)	(b) Identity of Issuer, Borrower, Lessor, or Similar Party	(c) Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value	(e) Current Value
		Total from previous page	\$ 3,731,553
		Common Collective Trusts:	
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr Income CIT Z	15,264
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2015 CIT Z	4,616
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2020 CIT Z	30,295
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2025 CIT Z	623,068
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2030 CIT Z	1,330,020
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2035 CIT Z	2,195,246
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2040 CIT Z	2,467,906
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2045 CIT Z	917,149
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2050 CIT Z	1,857,816
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2055 CIT Z	504,003
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2060 CIT Z	308,210
*	Principal Global Investors Trust Co.	Principal LifeTime Hybr 2065 CIT Z	2,050
*	Principal Global Investors Trust Co.	Principal Stable Value Z	212,359
		Total common collective trusts	10,468,002
		Total investments, at fair value	14,199,555
*	Notes receivable from participants	Interest rates at 3.25% with various maturity dates through 2032	50,384
		Total assets (held at end of year)	<u>\$ 14,249,939</u>

Note: Information provided is based on reports provided by the Trustee. Column (d), "Cost" is omitted as the cost of participant-directed investments is not required to be disclosed.

* Denotes a party-in-interest as defined by ERISA.

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN

EIN 38 3431346
 PLAN NUMBER 001
 PLAN YEAR 01/01/2022 TO 12/31/2022

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
	SEI TRUST COMPANY	Registered Investment Company Allspring Spec Sm Cp Value R6	\$ 0.00	\$ 8,913.96
	Columbia Funds	Registered Investment Company Columbia Global Tech Gr I3	\$ 0.00	\$ 119,060.56
	Dimensional Fund Advisors	Registered Investment Company DFA InFL Protected Sec I Fund	\$ 0.00	\$ 178,087.77
	Dimensional Fund Advisors	Registered Investment Company DFA US Large Cap Value I Fd	\$ 0.00	\$ 315,733.66
	JP Morgan Funds	Registered Investment Company JP Morgan Emerg Mkts Eq R6 Fd	\$ 0.00	\$ 49,254.22
	MFS Investment Management	Registered Investment Company MFS Growth R6 Fund	\$ 0.00	\$ 174,259.35
	MFS Investment Management	Registered Investment Company MFS Research Intl R6 Fund	\$ 0.00	\$ 266,988.07
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LgCp S&P 500 Index SA-Z	\$ 0.00	\$ 1,365,107.44
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr Inc CIT Z	\$ 0.00	\$ 15,263.77
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2015 CIT Z	\$ 0.00	\$ 4,615.71
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2020 CIT Z	\$ 0.00	\$ 30,294.89
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2025 CIT Z	\$ 0.00	\$ 623,068.24
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2030 CIT Z	\$ 0.00	\$ 1,330,020.26
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2035 CIT Z	\$ 0.00	\$ 2,195,246.38
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2040 CIT Z	\$ 0.00	\$ 2,467,906.35

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN

EIN 38 3431346

PLAN NUMBER 001

PLAN YEAR 01/01/2022 TO 12/31/2022

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2045 CIT Z	\$ 0.00	\$ 917,148.61
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2050 CIT Z	\$ 0.00	\$ 1,857,815.86
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2055 CIT Z	\$ 0.00	\$ 504,002.50
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2060 CIT Z	\$ 0.00	\$ 308,209.93
*	Principal Global Investors Trust Co	Common/Collective Trust Prin LifeTime Hybr 2065 CIT Z	\$ 0.00	\$ 2,049.80
*	Principal Life Insurance Company	Pooled Separate Accounts Prin MidCap S&P 400 Idx SA-Z	\$ 0.00	\$ 51,638.13
*	Principal Life Insurance Company	Pooled Separate Accounts Prin SmCap S&P 600 Index SA-Z	\$ 0.00	\$ 166,004.00
*	Principal Global Investors Trust Co	Common/Collective Trust Principal Stable Value Z Fund	\$ 0.00	\$ 212,359.00
	Vanguard Group	Registered Investment Company Vanguard Balncd Index Admrl Fd	\$ 0.00	\$ 89,753.73
	Vanguard Group	Registered Investment Company Vanguard Energy Adm Fund	\$ 0.00	\$ 42,820.57
	Vanguard Group	Registered Investment Company Vanguard Explorer Admiral Fund	\$ 0.00	\$ 267,750.61
	Vanguard Group	Registered Investment Company Vanguard Hi-Yld Corp Adm Fund	\$ 0.00	\$ 113,999.36
	Vanguard Group	Registered Investment Company Vanguard MidCap Val Idx Adm Fd	\$ 0.00	\$ 138,901.61
	Vanguard Group	Registered Investment Company Vanguard MidCp Grth Idx Adm Fd	\$ 0.00	\$ 166,846.12
	Vanguard Group	Registered Investment Company Vanguard RE Index Adm Fund	\$ 0.00	\$ 62,186.32

SCHEDULE H, line 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

IAV AUTOMOTIVE ENGINEERING INC. 401(K) PLAN
EIN 38 3431346
PLAN NUMBER 001
PLAN YEAR 01/01/2022 TO 12/31/2022

(A)	(B) Identity of issuer, borrower, lessor or similar party.	(C) Description of investment including maturity date, rate of interest, collateral, par or maturity value.	(D) Cost	(E) Current Value
	Western Asset Management Co.	Registered Investment Company Western Asset Cr Pls Bd IS Fd	\$ 0.00	\$ 154,247.21
*	Participant Loans	Range of Interest Rates Rates Range From 3.25% To 3.25%	\$ 0.00	\$ 36,174.00

