

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 2018 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2018 or fiscal plan year beginning <u>01/01/2018</u> and ending <u>12/31/2018</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)

Part II	Basic Plan Information—enter all requested information										
1a Name of plan <u>KERN, INC. 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>01/01/1999</u></td> </tr> <tr> <td colspan="2">2b Employer Identification Number (EIN) <u>22-3538481</u></td> </tr> <tr> <td colspan="2">2c Plan Sponsor's telephone number <u>614-317-2572</u></td> </tr> <tr> <td colspan="2">2d Business code (see instructions) <u>541990</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>01/01/1999</u>		2b Employer Identification Number (EIN) <u>22-3538481</u>		2c Plan Sponsor's telephone number <u>614-317-2572</u>		2d Business code (see instructions) <u>541990</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>										
1c Effective date of plan <u>01/01/1999</u>											
2b Employer Identification Number (EIN) <u>22-3538481</u>											
2c Plan Sponsor's telephone number <u>614-317-2572</u>											
2d Business code (see instructions) <u>541990</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>KERN, INC.</u> <u>3940 GANTZ ROAD, SUITE A</u> <u>GROVE CITY, OH 43123</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.	10/02/2019	ELVA PARFITT
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE

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

Form 5500 (2018)
v. 171027

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	5 206
6 Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines 6a(1) , 6a(2) , 6b , 6c , and 6d). a(1) Total number of active participants at the beginning of the plan year a(2) Total number of active participants at the end of the plan year b Retired or separated participants receiving benefits..... c Other retired or separated participants entitled to future benefits d Subtotal. Add lines 6a(2) , 6b , and 6c e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. f Total. Add lines 6d and 6e g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6a(1) 177 6a(2) 172 6b 0 6c 27 6d 199 6e 0 6f 199 6g 165 6h 0
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)	7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 2E 2F 2G 2J 2K 2S 2T 3D 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
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10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

a Pension Schedules

- (1)** ☒ **R** (Retirement Plan Information)
- (2)** ☐ **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- (3)** ☐ **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

b General Schedules

- (1)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☒ **D** (DFE/Participating Plan Information)
- (6)** ☐ **G** (Financial Transaction Schedules)

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

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

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

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

11c Enter the Receipt Confirmation Code for the 2018 Form M-1 annual report. If the plan was not required to file the 2018 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code _____

SCHEDULE C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110
		2018
		This Form is Open to Public Inspection.

For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan KERN, INC. 401(K) PLAN	B Three-digit plan number (PN) ▶	001
C Plan sponsor's name as shown on line 2a of Form 5500 KERN, INC.	D Employer Identification Number (EIN) 22-3538481	

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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

(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)

UBS FINANCIAL SERVICES INC

13-2638166

(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	ADVISOR	15741	Yes ☐ No ☒	Yes ☐ No ☐		Yes ☐ No ☐

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

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
37 60 64 65	RECORDKEEPER	2569	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☒ No ☐

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

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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)

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

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

(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?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

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

(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
AB LG CAP GRTH I - ALLIANCEBERNSTE 18, RUE EUGNE RUPPERT LUXEMBOURG, LU L-245 LU	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
BLK RK EQUITY DIV I - BNY MELLON IN P.O. BOX 9793 PROVIDENCE, RI 02940	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
BLK RK HI YLD BD INST - BNY MELLON P.O. BOX 9793 PROVIDENCE, RI 02940	0.25%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
BLKRK INFL PROTEC IS - BNY MELLON P.O. BOX 9793 PROVIDENCE, RI 02940	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
FEDERATED BOND INST - STATE STREET 04-0025081	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
GS SM CAP VALUE INST - GOLDMAN, SA 13-5108880	0.10%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
INVS GLB RE INC Y - INVESCO INVEST 11 GREENWAY PLAZA, SUITE 100 HOUSTON, TX 77046	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
JPM MIDCAP VALUE L - DST ASSET MAN PO BOX 219432 KANSAS CITY, MO 64121	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
OPP DEVELOPING MKT Y - OFI GLOBAL 225 LIBERTY STREET NEW YORK, NY 10281	0.25%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
OPPHMR GLOBAL OPPS Y - OFI GLOBAL 225 LIBERTY STREET NEW YORK, NY 10281	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
OPPHMR INTL DIV Y - OFI GLOBAL ASS 225 LIBERTY STREET NEW YORK, NY 10281	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
TMPL GLOBAL BOND ADV - FRANKLIN TE	0.25%	
94-3167260		

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
TRP CAP APPRECIATION - T. ROWE PRI 52-2269240	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	0
(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.	
WF STABLE VALUE 420 MONTGOMERY ST SAN FRANCISCO, CA 94104	0.25%	
(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:

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

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

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

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

SCHEDULE H (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500.	OMB No. 1210-0110 2018 This Form is Open to Public Inspection
For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018		
A Name of plan KERN, INC. 401(K) PLAN	B Three-digit plan number (PN) ►	001
C Plan sponsor's name as shown on line 2a of Form 5500 KERN, INC.	D Employer Identification Number (EIN) 22-3538481	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
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	Total noninterest-bearing cash	1a	0	0
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions.....	1b(1)	0	0
	(2) Participant contributions	1b(2)	18505	0
	(3) Other.....	1b(3)	0	0
c	General investments:			
	(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)	0	0
	(2) U.S. Government securities	1c(2)	0	0
	(3) Corporate debt instruments (other than employer securities):			
	(A) Preferred	1c(3)(A)	0	0
	(B) All other.....	1c(3)(B)	0	0
	(4) Corporate stocks (other than employer securities):			
	(A) Preferred	1c(4)(A)	0	0
	(B) Common.....	1c(4)(B)	0	0
	(5) Partnership/joint venture interests	1c(5)	0	0
	(6) Real estate (other than employer real property).....	1c(6)	0	0
	(7) Loans (other than to participants)	1c(7)	0	0
	(8) Participant loans.....	1c(8)	286019	274453
	(9) Value of interest in common/collective trusts	1c(9)	115364	143716
	(10) Value of interest in pooled separate accounts	1c(10)	0	0
	(11) Value of interest in master trust investment accounts	1c(11)	0	0
	(12) Value of interest in 103-12 investment entities.....	1c(12)	0	0
	(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	6788659	6772764
	(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
	(15) Other	1c(15)	0	0

1d Employer-related investments:

		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	7208547	7190933

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
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	7208547	7190933
---	-----------	---------	---------

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)	75973	
(B) Participants	2a(1)(B)	580531	
(C) Others (including rollovers)	2a(1)(C)	493	
(2) Noncash contributions	2a(2)	0	656997
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	13658	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		13658
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	642778	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		642778
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(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)	0	
(B) Other	2b(5)(B)	0	
(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)		2076
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		-1167066
c Other income.....	2c		0
d Total income. Add all income amounts in column (b) and enter total.....	2d		148443

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	147747	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		147747
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		0
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees.....	2i(1)	0	
(2) Contract administrator fees.....	2i(2)	0	
(3) Investment advisory and management fees.....	2i(3)	0	
(4) Other	2i(4)	18310	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		18310
j Total expenses. Add all expense amounts in column (b) and enter total	2j		166057

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		-17614
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(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) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

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

(1) Name: BDO USA, LLP

(2) EIN: 38-1357951

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.).....

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.)

	Yes	No	Amount
4a		X	
4b		X	

	Yes	No	Amount
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.)		X	
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.).....		X	
4d		X	
e Was this plan covered by a fidelity bond?	X		5000000
4e	X		5000000
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?.....		X	
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?.....		X	
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.)		X	
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?		X	
4k		X	
l Has the plan failed to provide any benefit when due under the plan?.....		X	
4l		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
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.		X	
4n		X	

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 If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year _____. (See instructions.)

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 2018 This Form is Open to Public Inspection.
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For calendar plan year 2018 or fiscal plan year beginning 01/01/2018 and ending 12/31/2018

A Name of plan <u>KERN, INC. 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>KERN, INC.</u>	D Employer Identification Number (EIN) <u>22-3538481</u>

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

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

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions	1	
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>04-6568107</u>		
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.		
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year	3	

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

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

Part III	Amendments
-----------------	-------------------

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) 2018
v. 171027

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (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 participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year

b The plan year immediately preceding the current plan year

c The second preceding plan year

14a**14b****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

b The corresponding number for the second preceding plan year

15a**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

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

16a**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):

Kern, Inc.
401(k) Plan

**Financial Statements and Supplemental
Schedule**

As of and for the Years Ended
December 31, 2018 and 2017

The report accompanying these financial statements was issued by

BDO USA, LLP, a Delaware limited liability partnership and the U.S. member of BDO
International Limited, a UK company limited by guarantee.



Kern, Inc.
401(k) Plan

Financial Statements and Supplemental Schedule
As of and for the Years Ended December 31, 2018 and 2017

**Kern, Inc.
401(k) Plan**

Contents

Independent Auditor's Report	1-2
Financial Statements	
Statements of Net Assets Available for Benefits	3
Statements of Changes in Net Assets Available for Benefits	4
Notes to the Financial Statements	5-10
Supplemental Schedule	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	11

Note: Other schedules required by Section 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.



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300 Spruce Street, Suite 100
Columbus, OH 43215

Independent Auditor's Report

To the Plan Administrator
Kern, Inc. 401(k) Plan
Grove City, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Kern, Inc. 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Fidelity Management Trust Company, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2018 and 2017 and for the years then ended, that the information provided to the plan administrator by the trustee is complete and accurate.



Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter

The supplemental schedule, Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2018 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on this supplemental schedule.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement and Income Security Act of 1974.

BDO USA, LLP

September 25, 2019

Financial Statements

Kern, Inc.
401(k) Plan

Statements of Net Assets Available for Benefits

<i>December 31,</i>	2018	2017
Assets		
Investments, at fair value		
Mutual funds	\$ 6,772,764	\$ 6,788,659
Common collective trust fund	143,716	115,364
Total investments, at fair value	6,916,480	6,904,023
Participant contributions receivable	-	18,505
Notes receivable from participants	274,453	286,019
Net Assets Available for Benefits	\$ 7,190,933	\$ 7,208,547

See accompanying notes to the financial statements.

Kern, Inc.
401(k) Plan

Statements of Changes in Net Assets Available for Benefits

<i>Years Ended December 31,</i>	2018	2017
Additions to Net Assets Attributed to:		
Investment (loss) income:		
Interest and dividends	\$ 642,778	\$ 356,424
Net (depreciation) appreciation in fair value of investments	(1,164,990)	742,069
Total investment (loss) income, net	(522,212)	1,098,493
Interest on notes receivable from participants	13,658	14,492
Employee contributions	581,024	516,008
Employer matching contributions	75,973	-
Total Additions	148,443	1,628,993
Deductions from Net Assets Attributed to:		
Benefits paid to participants	147,747	947,859
Administrative expenses	18,310	20,102
Total Deductions	166,057	967,961
Net (Decrease) Increase	(17,614)	661,032
Net Assets Available for Benefits:		
Beginning of year	7,208,547	6,547,515
End of year	\$ 7,190,933	\$ 7,208,547

See accompanying notes to the financial statements.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

1. Description of Plan

The following description of the Kern, Inc. (the Plan Sponsor and/or the Company) 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering all eligible employees of the Company who have completed three months of service and are age 20 or older. Participants may enter the Plan the first day of the month immediately after meeting eligibility requirements. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

The Plan provides for employee salary 401(k) contributions up to a maximum of 100% of pretax annual compensation subject to maximum tax-deferred limitations established by the Internal Revenue Service (IRS). The Plan allows participants to contribute up to 100% of their compensation on an after-tax basis subject to IRS limitations. Participants may also make contributions to the Plan in the form of a rollover of funds from another qualified plan.

The Company may make annual discretionary contributions and matching contributions. No discretionary contributions were made by the Company in 2018 or 2017. The Company made matching contributions in an amount equal to a participant's contributions, up to 1% of eligible compensation in 2018. No matching contributions were made in 2017.

Participant Accounts

Each participant's account is credited with the participant's contribution and allocations of the Company's contributions and plan earnings and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Participants may direct the investments of their account balances into various investment options offered by the Plan.

Notes Receivable from Participants

Participants may borrow from their accounts subject to certain maximum and minimum amounts as prescribed in the Plan and by the Internal Revenue Service (IRS). Notes receivable are collateralized by the participant's account balance and bear interest at a market rate.

Vesting

Participants are immediately 100% vested in employee salary, employer matching and rollover contributions and any income or loss thereon. Vesting in the Company's discretionary contribution portion of their accounts, plus actual earnings thereon, is based on years of service. Participants vest in discretionary contributions made by the Company 25% after two years of service and another 25% per year thereafter until they become fully vested after five years of service.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

Payment of Benefits

Distributions are payable upon the retirement, death, disability or termination of employment in the form of a lump-sum amount equal to the vested balance of a participant's account.

Hardship Withdrawals

Participants may request that all or a portion of their deferral contributions from their account be distributed in the case of severe financial hardship, as defined in the Plan agreement. The Company must approve any such hardship withdrawals.

Plan Termination

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue contributions at any time and to terminate the Plan subject to the provisions set forth in the Plan agreement and ERISA. In the event of Plan termination, participants become 100% vested in their account balances.

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared on the accrual method of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect 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 additions and deductions during the reporting period. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

Investments held by the Plan are stated at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 5 for further discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded as earned. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments purchased and sold as well as held during the year.

Participant Notes Receivable

Participant notes receivable are measured at their unpaid principal balances 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, 2018 or 2017. Delinquent participant loans are recorded as distributions based on the terms of the Plan agreement.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

Benefit Payments

Benefits are recorded when paid.

Administrative Expenses

Certain expenses incurred maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Investment-related expenses are included in net appreciation in the fair value of investments within the statements of changes in net assets available for benefits.

Subsequent Events

The Plan has evaluated events and transactions that occurred between January 1, 2019 and September 25, 2019 which is the date that the financial statements were available to be issued for possible recognition or disclosure in the financial statements.

3. Summary of Financial Data Certified by the Trustee

In accordance with 29 CFR 2520.103-5(c) of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, Fidelity Management Trust Company has certified as complete and accurate the following information as of and for the years ended December 31, 2018 and 2017 including the comparable information in the accompanying supplemental schedules:

<i>December 31,</i>	2018	2017
Total investments, at fair value	\$ 6,916,480	\$ 6,904,023
<i>Year Ended December 31,</i>	2018	2017
Interest and dividends	\$ 642,778	\$ 356,424
Net appreciation in fair value of investments	(1,164,990)	742,069

As directed by the plan administrator, no auditing procedures have been performed on the above certified information except to compare such information to the information included in the accompanying financial statements and supplemental schedules.

4. 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.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

5. 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). Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The three levels of the fair value hierarchy under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 820, *Fair Value Measurement* are described as follows:

Level 1: Inputs to the valuation methodology are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Plan can access at the measurement date.

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;
- 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 measurements.

The asset's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2018 and 2017.

Mutual Funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Common Collective Trust Fund: The common collective trust fund is valued at net asset value per share or its equivalent of the fund, which is based on the fair value of the fund's underlying assets. There are no redemption restrictions or unfunded commitments on this investment.

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

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

The following table sets forth by level within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2018 and 2017.

Assets at Fair Value as of December 31, 2018				
	Level 1	Level 2	Level 3	Total
Assets in the fair value hierarchy:				
Mutual funds	\$ 6,772,764	\$ -	\$ -	\$ 6,772,764
Investments measured at NAV:				
Common collective trust fund*				143,716
Total investments, at fair value				\$ 6,916,480

Assets at Fair Value as of December 31, 2017				
	Level 1	Level 2	Level 3	Total
Assets in the fair value hierarchy:				
Mutual funds	\$ 6,788,659	\$ -	\$ -	\$ 6,788,659
Investments measured at NAV:				
Common collective trust fund*				115,364
Total investments, at fair value				\$ 6,904,023

**Certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in this table are intended to permit a reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.*

The Plan's policy is to recognize transfers between levels of the fair value hierarchy as of the actual date of the event of change in circumstances that caused the transfer. There were no significant transfers between levels of the fair value hierarchy during 2018 or 2017.

6. Tax Status

The Plan, as adopted, is a volume submitter plan, which does not require an application for a determination letter from the IRS. The volume submitter plan has received a favorable notification letter from the IRS dated March 31, 2014. The Plan has not individually sought its own determination letter.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

7. Party-in-interest Transactions

Parties-in-interest are defined under DOL regulations as any fiduciary of the Plan, any party rendering service to the Plan, the Plan Sponsor and/or Company and certain others. Professional fees for the administration and audit of the Plan are paid by the Company on behalf of the Plan.

Certain plan assets are in investment funds managed by Fidelity Management Trust Company or its affiliates (Fidelity). Fidelity is the trustee of the Plan; therefore, these transactions qualify as party-in interest transactions as defined under ERISA guidelines.

8. Subsequent Event

During April 2019, the Plan's assets were transferred to Transamerica Retirement Solutions, the new trustee of the Plan.

Supplemental Schedule

**Kern, Inc.
401(k) Plan**

**Employer Identification Number 22-3538481 Plan 001
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2018**

(a)	(b) Identity of issue, 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
		Mutual funds:		
*	Fidelity	Fidelity Advisor Freedom 2030 Fund	**	\$ 1,348,872
*	Fidelity	Fidelity Advisor Freedom 2025 Fund	**	1,126,245
*	Fidelity	Fidelity Advisor Freedom 2040 Fund	**	841,308
*	Fidelity	Fidelity Advisor Freedom 2045 Fund	**	784,956
*	Fidelity	Fidelity Advisor Freedom 2050 Fund	**	461,728
*	Fidelity	Fidelity Advisor Freedom 2035 Fund	**	441,670
	Goldman Sachs	Goldman Sachs Small Cap Value Fund	**	214,585
*	Fidelity	Fidelity 500 Index	**	201,376
	T. Rowe Price	T.Rowe Price Capital Appreciation	**	199,161
*	Fidelity	Fidelity Advisor Freedom 2015 Fund	**	162,633
	BlackRock	BlackRock Equity Dividend Fund	**	136,541
	JPMorgan	JPMorgan Mid Cap Value Fund	**	134,851
*	Fidelity	Fidelity Advisor Freedom 2020 Fund	**	118,473
	BlackRock	BlackRock High Yield Bond Portfolio	**	97,845
	Oppenheimer	Oppenheimer Global Opportunities Fund	**	96,725
*	Fidelity	Fidelity Advisor Freedom 2055 Fund	**	67,566
	Templeton	Templeton Global Bond Fund	**	58,547
*	Fidelity	Fidelity Mid Cap Index Fund Premium Class	**	56,520
	Federated	Federated Bond Fund	**	47,340
	Alliance Bernstein	AB Large Cap Growth I	**	47,102
*	Fidelity	Fidelity Advisor Freedom 2060 Fund	**	37,529
*	Fidelity	Fidelity Advisor Freedom Income Fund	**	35,622
	Oppenheimer	Oppenheimer Intl. Diversified Y Fund	**	22,259
	Oppenheimer	Oppenheimer Developing Markets Fund	**	19,046
	Invesco	Invesco Global Real Estate Y Fund	**	5,459
	BlackRock	BlackRock Inflation Protected Bond	**	4,305
*	Fidelity	Fidelity Small Cap Index Fund	**	4,033
*	Fidelity	Fidelity Advisor Freedom 2005 Fund	**	466
		Common collective trust fund:		
	Wells Fargo	Wells Fargo Stable Value	**	143,716
*	Participants	Notes receivable from participants with interest rates ranging from 3.25% to 6.25%	**	274,453
				\$ 7,190,933

* Party-in-interest to the Plan

** Cost information not required

See independent auditor's report.

Kern, Inc.
401(k) Plan

**Financial Statements and Supplemental
Schedule**

As of and for the Years Ended
December 31, 2018 and 2017

The report accompanying these financial statements was issued by

BDO USA, LLP, a Delaware limited liability partnership and the U.S. member of BDO
International Limited, a UK company limited by guarantee.



Kern, Inc.
401(k) Plan

Financial Statements and Supplemental Schedule
As of and for the Years Ended December 31, 2018 and 2017

**Kern, Inc.
401(k) Plan**

Contents

Independent Auditor's Report	1-2
Financial Statements	
Statements of Net Assets Available for Benefits	3
Statements of Changes in Net Assets Available for Benefits	4
Notes to the Financial Statements	5-10
Supplemental Schedule	
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)	11

Note: Other schedules required by Section 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.



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Independent Auditor's Report

To the Plan Administrator
Kern, Inc. 401(k) Plan
Grove City, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Kern, Inc. 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2018 and 2017, and the related statements of changes in net assets available for benefits for the years then ended, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes 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.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the *Basis for Disclaimer of Opinion* paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Note 3, which was certified by Fidelity Management Trust Company, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2018 and 2017 and for the years then ended, that the information provided to the plan administrator by the trustee is complete and accurate.



Disclaimer of Opinion

Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Other Matter

The supplemental schedule, Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of December 31, 2018 is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. Because of the significance of the matter described in the *Basis for Disclaimer of Opinion* paragraph, we do not express an opinion on this supplemental schedule.

Report on Form and Content in Compliance with DOL Rules and Regulations

The form and content of the information included in the financial statements and supplemental schedule, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement and Income Security Act of 1974.

BDO USA, LLP

September 25, 2019

Financial Statements

Kern, Inc.
401(k) Plan

Statements of Net Assets Available for Benefits

<i>December 31,</i>	2018	2017
Assets		
Investments, at fair value		
Mutual funds	\$ 6,772,764	\$ 6,788,659
Common collective trust fund	143,716	115,364
Total investments, at fair value	6,916,480	6,904,023
Participant contributions receivable	-	18,505
Notes receivable from participants	274,453	286,019
Net Assets Available for Benefits	\$ 7,190,933	\$ 7,208,547

See accompanying notes to the financial statements.

Kern, Inc.
401(k) Plan

Statements of Changes in Net Assets Available for Benefits

<i>Years Ended December 31,</i>	2018	2017
Additions to Net Assets Attributed to:		
Investment (loss) income:		
Interest and dividends	\$ 642,778	\$ 356,424
Net (depreciation) appreciation in fair value of investments	(1,164,990)	742,069
Total investment (loss) income, net	(522,212)	1,098,493
Interest on notes receivable from participants	13,658	14,492
Employee contributions	581,024	516,008
Employer matching contributions	75,973	-
Total Additions	148,443	1,628,993
Deductions from Net Assets Attributed to:		
Benefits paid to participants	147,747	947,859
Administrative expenses	18,310	20,102
Total Deductions	166,057	967,961
Net (Decrease) Increase	(17,614)	661,032
Net Assets Available for Benefits:		
Beginning of year	7,208,547	6,547,515
End of year	\$ 7,190,933	\$ 7,208,547

See accompanying notes to the financial statements.

Kern, Inc.
401(k) Plan

Notes to the Financial Statements

1. Description of Plan

The following description of the Kern, Inc. (the Plan Sponsor and/or the Company) 401(k) Plan (the "Plan") provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution plan covering all eligible employees of the Company who have completed three months of service and are age 20 or older. Participants may enter the Plan the first day of the month immediately after meeting eligibility requirements. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions

The Plan provides for employee salary 401(k) contributions up to a maximum of 100% of pretax annual compensation subject to maximum tax-deferred limitations established by the Internal Revenue Service (IRS). The Plan allows participants to contribute up to 100% of their compensation on an after-tax basis subject to IRS limitations. Participants may also make contributions to the Plan in the form of a rollover of funds from another qualified plan.

The Company may make annual discretionary contributions and matching contributions. No discretionary contributions were made by the Company in 2018 or 2017. The Company made matching contributions in an amount equal to a participant's contributions, up to 1% of eligible compensation in 2018. No matching contributions were made in 2017.

Participant Accounts

Each participant's account is credited with the participant's contribution and allocations of the Company's contributions and plan earnings and charged with an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account. Participants may direct the investments of their account balances into various investment options offered by the Plan.

Notes Receivable from Participants

Participants may borrow from their accounts subject to certain maximum and minimum amounts as prescribed in the Plan and by the Internal Revenue Service (IRS). Notes receivable are collateralized by the participant's account balance and bear interest at a market rate.

Vesting

Participants are immediately 100% vested in employee salary, employer matching and rollover contributions and any income or loss thereon. Vesting in the Company's discretionary contribution portion of their accounts, plus actual earnings thereon, is based on years of service. Participants vest in discretionary contributions made by the Company 25% after two years of service and another 25% per year thereafter until they become fully vested after five years of service.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

Payment of Benefits

Distributions are payable upon the retirement, death, disability or termination of employment in the form of a lump-sum amount equal to the vested balance of a participant's account.

Hardship Withdrawals

Participants may request that all or a portion of their deferral contributions from their account be distributed in the case of severe financial hardship, as defined in the Plan agreement. The Company must approve any such hardship withdrawals.

Plan Termination

Although it has not expressed any intention to do so, the Company has the right under the Plan to discontinue contributions at any time and to terminate the Plan subject to the provisions set forth in the Plan agreement and ERISA. In the event of Plan termination, participants become 100% vested in their account balances.

2. Summary of Significant Accounting Policies

Basis of Accounting

The financial statements of the Plan are prepared on the accrual method of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect 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 additions and deductions during the reporting period. Actual results could differ from those estimates.

Investment Valuation and Income Recognition

Investments held by the Plan are stated at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. See Note 5 for further discussion of fair value measurements.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded as earned. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments purchased and sold as well as held during the year.

Participant Notes Receivable

Participant notes receivable are measured at their unpaid principal balances 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, 2018 or 2017. Delinquent participant loans are recorded as distributions based on the terms of the Plan agreement.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

Benefit Payments

Benefits are recorded when paid.

Administrative Expenses

Certain expenses incurred maintaining the Plan are paid directly by the Company and are excluded from these financial statements. Investment-related expenses are included in net appreciation in the fair value of investments within the statements of changes in net assets available for benefits.

Subsequent Events

The Plan has evaluated events and transactions that occurred between January 1, 2019 and September 25, 2019 which is the date that the financial statements were available to be issued for possible recognition or disclosure in the financial statements.

3. Summary of Financial Data Certified by the Trustee

In accordance with 29 CFR 2520.103-5(c) of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA, Fidelity Management Trust Company has certified as complete and accurate the following information as of and for the years ended December 31, 2018 and 2017 including the comparable information in the accompanying supplemental schedules:

<i>December 31,</i>	2018	2017
Total investments, at fair value	\$ 6,916,480	\$ 6,904,023
<i>Year Ended December 31,</i>	2018	2017
Interest and dividends	\$ 642,778	\$ 356,424
Net appreciation in fair value of investments	(1,164,990)	742,069

As directed by the plan administrator, no auditing procedures have been performed on the above certified information except to compare such information to the information included in the accompanying financial statements and supplemental schedules.

4. 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.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

5. 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). Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs. The three levels of the fair value hierarchy under Financial Accounting Standards Board (FASB) Accounting Standards Codification (ASC) Topic 820, *Fair Value Measurement* are described as follows:

Level 1: Inputs to the valuation methodology are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Plan can access at the measurement date.

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;
- 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 measurements.

The asset's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2018 and 2017.

Mutual Funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

Common Collective Trust Fund: The common collective trust fund is valued at net asset value per share or its equivalent of the fund, which is based on the fair value of the fund's underlying assets. There are no redemption restrictions or unfunded commitments on this investment.

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

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

The following table sets forth by level within the fair value hierarchy, the Plan's assets at fair value as of December 31, 2018 and 2017.

Assets at Fair Value as of December 31, 2018				
	Level 1	Level 2	Level 3	Total
Assets in the fair value hierarchy:				
Mutual funds	\$ 6,772,764	\$ -	\$ -	\$ 6,772,764
Investments measured at NAV:				
Common collective trust fund*				143,716
Total investments, at fair value				\$ 6,916,480

Assets at Fair Value as of December 31, 2017				
	Level 1	Level 2	Level 3	Total
Assets in the fair value hierarchy:				
Mutual funds	\$ 6,788,659	\$ -	\$ -	\$ 6,788,659
Investments measured at NAV:				
Common collective trust fund*				115,364
Total investments, at fair value				\$ 6,904,023

**Certain investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been categorized in the fair value hierarchy. The fair value amounts presented in this table are intended to permit a reconciliation of the fair value hierarchy to the amounts presented in the statements of net assets available for benefits.*

The Plan's policy is to recognize transfers between levels of the fair value hierarchy as of the actual date of the event of change in circumstances that caused the transfer. There were no significant transfers between levels of the fair value hierarchy during 2018 or 2017.

6. Tax Status

The Plan, as adopted, is a volume submitter plan, which does not require an application for a determination letter from the IRS. The volume submitter plan has received a favorable notification letter from the IRS dated March 31, 2014. The Plan has not individually sought its own determination letter.

**Kern, Inc.
401(k) Plan**

Notes to the Financial Statements

7. Party-in-interest Transactions

Parties-in-interest are defined under DOL regulations as any fiduciary of the Plan, any party rendering service to the Plan, the Plan Sponsor and/or Company and certain others. Professional fees for the administration and audit of the Plan are paid by the Company on behalf of the Plan.

Certain plan assets are in investment funds managed by Fidelity Management Trust Company or its affiliates (Fidelity). Fidelity is the trustee of the Plan; therefore, these transactions qualify as party-in interest transactions as defined under ERISA guidelines.

8. Subsequent Event

During April 2019, the Plan's assets were transferred to Transamerica Retirement Solutions, the new trustee of the Plan.

Supplemental Schedule

**Kern, Inc.
401(k) Plan**

**Employer Identification Number 22-3538481 Plan 001
Schedule H, Line 4i - Schedule of Assets (Held at End of Year)
December 31, 2018**

(a)	(b) Identity of issue, 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
		Mutual funds:		
*	Fidelity	Fidelity Advisor Freedom 2030 Fund	**	\$ 1,348,872
*	Fidelity	Fidelity Advisor Freedom 2025 Fund	**	1,126,245
*	Fidelity	Fidelity Advisor Freedom 2040 Fund	**	841,308
*	Fidelity	Fidelity Advisor Freedom 2045 Fund	**	784,956
*	Fidelity	Fidelity Advisor Freedom 2050 Fund	**	461,728
*	Fidelity	Fidelity Advisor Freedom 2035 Fund	**	441,670
	Goldman Sachs	Goldman Sachs Small Cap Value Fund	**	214,585
*	Fidelity	Fidelity 500 Index	**	201,376
	T. Rowe Price	T.Rowe Price Capital Appreciation	**	199,161
*	Fidelity	Fidelity Advisor Freedom 2015 Fund	**	162,633
	BlackRock	BlackRock Equity Dividend Fund	**	136,541
	JPMorgan	JPMorgan Mid Cap Value Fund	**	134,851
*	Fidelity	Fidelity Advisor Freedom 2020 Fund	**	118,473
	BlackRock	BlackRock High Yield Bond Portfolio	**	97,845
	Oppenheimer	Oppenheimer Global Opportunities Fund	**	96,725
*	Fidelity	Fidelity Advisor Freedom 2055 Fund	**	67,566
	Templeton	Templeton Global Bond Fund	**	58,547
*	Fidelity	Fidelity Mid Cap Index Fund Premium Class	**	56,520
	Federated	Federated Bond Fund	**	47,340
	Alliance Bernstein	AB Large Cap Growth I	**	47,102
*	Fidelity	Fidelity Advisor Freedom 2060 Fund	**	37,529
*	Fidelity	Fidelity Advisor Freedom Income Fund	**	35,622
	Oppenheimer	Oppenheimer Intl. Diversified Y Fund	**	22,259
	Oppenheimer	Oppenheimer Developing Markets Fund	**	19,046
	Invesco	Invesco Global Real Estate Y Fund	**	5,459
	BlackRock	BlackRock Inflation Protected Bond	**	4,305
*	Fidelity	Fidelity Small Cap Index Fund	**	4,033
*	Fidelity	Fidelity Advisor Freedom 2005 Fund	**	466
		Common collective trust fund:		
	Wells Fargo	Wells Fargo Stable Value	**	143,716
*	Participants	Notes receivable from participants with interest rates ranging from 3.25% to 6.25%	**	274,453
				\$ 7,190,933

* Party-in-interest to the Plan

** Cost information not required

See independent auditor's report.