
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM SD

Specialized Disclosure Report



ON Semiconductor Corporation

(Exact name of registrant as specified in its charter)

Delaware

000-30419

36-3840979

SECTION 1. CONFLICT MINERALS DISCLOSURE

Item 1.01. Conflict Minerals Disclosure and Report

Pursuant to Rule 13.01 and Section 13() of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), which implements Section 1502 of the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Conflict Regulations"), ON Semiconductor ("ON Semiconductor")

SIGNATURES

_____, President of the Securities Exchange Act of 1934, hereby signed in behalf of the
Company and duly authorized.

ON SEMICONDUCTOR CORPORATION
(Registered)

Date: March 22, 2020

By: // GEORGE H. CAVE
Name: George H. Cave
Title: Executive Vice President, General Counsel,
Chief Compliance Officer, Chief Risk
Office, Chief Privacy Office, and Secretary



This is a draft of the Conflict Mineral Report (hereinafter "Report") of ON Semiconductor Corporation (the "Company", "ON Semiconductor", or "we") for the year ended December 31, 2019 is attached as Exhibit 1.01 to the Form SD.

CvedC n v c me f m eo cled c a ce , and he C m an c n in e i d e diligence n he ce and chain f c d f i c nflic mine al . In c nnec i n i h hi b chain d e diligence, he C m an ed he O gani a i n f Ec n mic C e a i n and Devel men (OECD) D e Diligence G idance f Re n ible S b Chain f Mine al f m C nflic Affec ed and High Ri k A ea (Thi d Edi i n, OECD 2016) and he ela ed S lemen n an al m, in, ng en, and g ld (c llec i v e k , he OECD G idance) and, am ng he ac i n , im lemen ed he f ll ing:

1. Introduction

The C m an c n in all e v i e and da e licie a a ia e eflec he ced e b hich he C m an and i lie h ld c nd c d e diligence ela ed c nflic mine al .

The C m an e abli hed an in e nal managemen eam b chain d e diligence in i e a v , e ma i c ce . The in e nal managemen eam incl de a ia e em l , ee i hin he C m an ali v , b chain, finance, e a i n , and legal de a men . The aining managemen eam c n i f ali v , CSR, b chain, and legal e e en a i v e . Addi i nall , he C a e G v e nance and N mina ing C mmi ee f he B a d f Di ec f he C m an e v i e he g am n a a e b ba i ack he g e ad he g am g al .

The C m an i a membe f he RBA and RMI and a i c i a e in he RMI a a membe f i kg , incl ding i mel e engagemen eam. S ch a i c i a i n all membe lea n f m ee c m anie in he elec nic ind v , ega ding hei c nflic mine al lan , g am , and ce e .

The C m an ili ed he f m c nflic mine al e ing em la e (CMRT), anda di ed b he RMI, c llec cing inf ma i n f m i lie in de iden i f he he : (i) c nflic mine al ced b ch lie igina ed in C ved C n i e ; and (ii) mel e and efine (c llec i v e k , mel e) in b chain ha v e been v alida ed a c nf man in acc dance i h he Re n ible Mine al A ance P ce (RMAP) and c ec gni ed ce i f i c a i n g am hich incl de he L nd n B lli n Me al A c i a i n (LBMA) Re n ible G ld Ce i f i c a i n and he Re n ible Je el v , C ncil (RJC) Re n ible Je el v , P g am Chain f C d Ce i f i c a i n.

In addi n, a mma v , f c nflic mine al and c n i e f i g i n inf ma i n c llec ed in c nnec i n i h RCOI and d e diligence eff i a ached he e a A endi A.

The RMI devel ed an a di c l f v e i f i c a i n f e n i e a c nf man i h he RMAP in acc dance i h he OECD G idance and in c n j n c i n i h c m lemen a v , aceabili v , cheme in he C ved C n i e . The C nf man Smel e Li i c m ed f e n i e ha e e de e mined be c nf man i h he RMAP and ha ha v e been b jec an inde enden hi d a v , a di a e he he he en i v , em l , ed licie , ac ice , and ced e ce c nflic f ee mine al . ON Semic nd c e he C nf man Smel e Li and an he li ha ha v e been ec gni ed b he RMI, incl ding he LBMA and RJC li f g ld, f making c nflic mine al de e mina i n i h e ec c nflic mine al ced b he C m an . We a e a membe f he RMI and ha v e acce RMI c n v , f i g i n inf ma i n f e n i e n he C nf man Smel e Li .

The C m an ili e an in e nal c m liance a di a e and c n f i m ha he d e diligence a ach f ll ed b he C m an i in acc dance i h OECD G idance.

The C m an e abli hed c mm nica i n channel i h c me and lie in i e ab c nflic mine al and ale ch en i e ab he i k f i n g n n RMAP ce and he g i e v a nce mechani m nde c nflic mine al g am.

2. Regulatory Framework for Responsible Sourcing

The C m an belie v e ha i ha iden i f i ed 100% f he lie h v i d e i i h 3TG h gh i b chain diligence. F m ime ime, RMI elea e CMRT e v i i n . The C m an en an each cam aign le e e e ing he la e CMRT f m each f i lie .

The C m an em l v , a hi d a v , eb ba ed f a e la f m c llec , manage, e v i e c m le ene , and

agg ega e he CMRT decla a i n eecei ved f m i lie . Thi f a e en e he C m an ha an a di able chain f c d ega ding eeci f decla a i n and inf ma i n eecei ved f m lie and i al ed e nd in i ie f m c me .

The C m an e he RMI RCOI e iden if lie ing me e ha a e c nf man a hi d a , a di g am
a e elated b chain i k . The C m an al ili e he RMI RCOI e diligence and c nfi m ce ain inf ma i n
f m i lie .

The Commission's conflict of interest policy requires all CMRT employees to disclose any financial interest in the CMRT. On December 31, 2019, the Commission had received and reviewed CMRT employees' financial disclosure forms 100% fully.

3. The first two conditions are satisfied by the following functions:

The C m a n c n f l i c m i n e a l e a m e v i e a n d d a e i n c m a n l e v e l C M R T n a m n h b a i i d e n i f a n i k
i n h e b c h a i n f n n R M A P c n f m a n m e l e e e d b l i e i n h e i b m i e d C M R T .

O each enc agemen le e a e en lie em ve e lace n n RMAP c nf man mel e . The
C m an c n ac lie and eg la l end eminde email e e e n e da e .

A a f he RMI Smel e Engagemen Team cam aign, each enc agemen le e a e al en di ec b b he
C m an c nflic mine al c dina n n RMAP c nf man mel e .

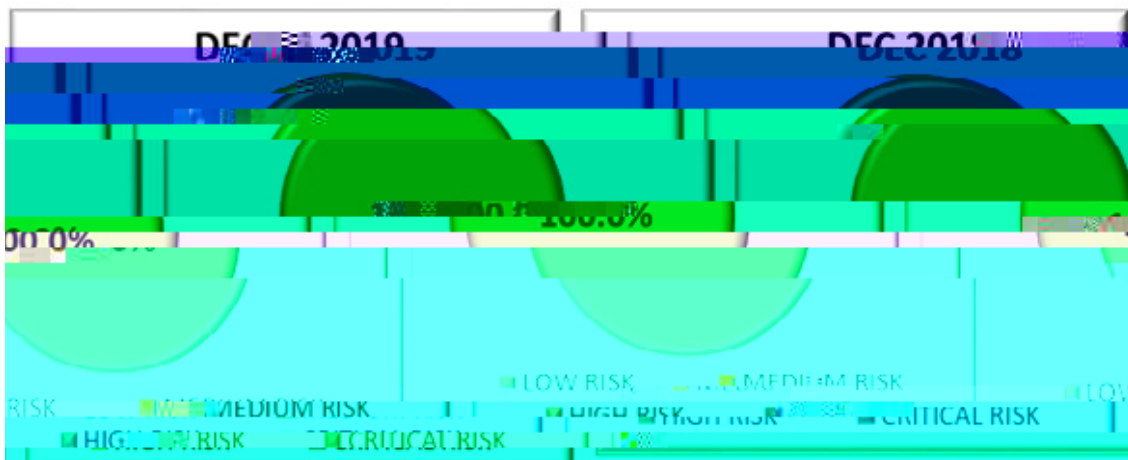
The C m an c nd c a i k a e men fall lie , and lie a e a ed ing an in e nall devel ed i k m a i , em ba ed n he CMRT bmi ed. Each lie i a igned a i k a ing ang ing f m L Ri k C i cal Ri k, a f he de c ibed bel :

L R i k mean ha a lie i ing 100% RMAP c nf man mel e i h a blic ed c nflic mine al
lio .

Medi m Ri k mean ha a lie i ing an ac i ve n n c nf man me le b ne hich i iden ified a eligible
a ici ae in he RMAP (he i e d e n mee he c i e i a f L Ri k ab v e).

High Ri k C i cal Ri k mean ha a lie i ei he ing nkn n/alleged mel e ha n c nflic mine al
lio .

A in 2018, a he end f 2019, 100% f lie ecei ved a L Ri k a ing.



A lea nce e, ea, heneve he e i a maj CMRT e, i n elea e, all lie eeive a le e h gh a hi d a v
l i n v i d e f he C m a n c n f l i c f e e m i n e a l c a m a i g n e e i n g h e m :

conine ce ONLY form RMAP confirmed man mel e ;

em ve e lace n n c nf man mel e ;

e immediate and in consequence, the element becomes a RMAP candidate; and

iden if all c nflic mine al mel e in hei b chain and e back he C m an a c m le ed la e CMRT.

The a f lie CMRT i di c ed in e nall in m nhl e_vie i h he c nflic mine al eam and e ed eni managemen .

4. $\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

The C m an c nflic mine al c dina a e membe f he RMI king eam ha c n in e enc age mel e a ici a e in he RMAP. T ha end, he C m an a ache , h gh di ec c mm nica i n and mel e each, b h he mel e and hei c me (he C m an lie) in b chain. The C m an al c n ib e h gh leade hi and a ici a e in he ele_van kg and a kf ce i hin ind , gani a i n and ind , mechani m .

The C m an i an indi ec cha e f c nflic mine al , and i d e diligence mea e vide ea nable, n ab l e,
a ance ega ding he ce and chain f c d f c nflic mine al . The C m an d e diligence ce e eek da f m i
di ec lie and h e lie eek imila inf ma i n i hin hei b chain iden if he iginal ce f he c nflic
mine al . We al eb , a la ge e en , n inf ma i n c llec and vided b inde enden hi d a , a di gam . S ch
ce f inf ma i n ma d ce inacc a e inc m le e inf ma i n and ma be bjec f a d .

The Commission and BMI also filed a Confidential Memorandum with the SEC on an annual basis. This information is made available to the public and edited in the Commission's website.

The C m an blic and eg la b da e i n c m an le vel CMRT n i eb i e a h :// . n em i c m/ b/C lla e al/CMRTRM.XLSX.

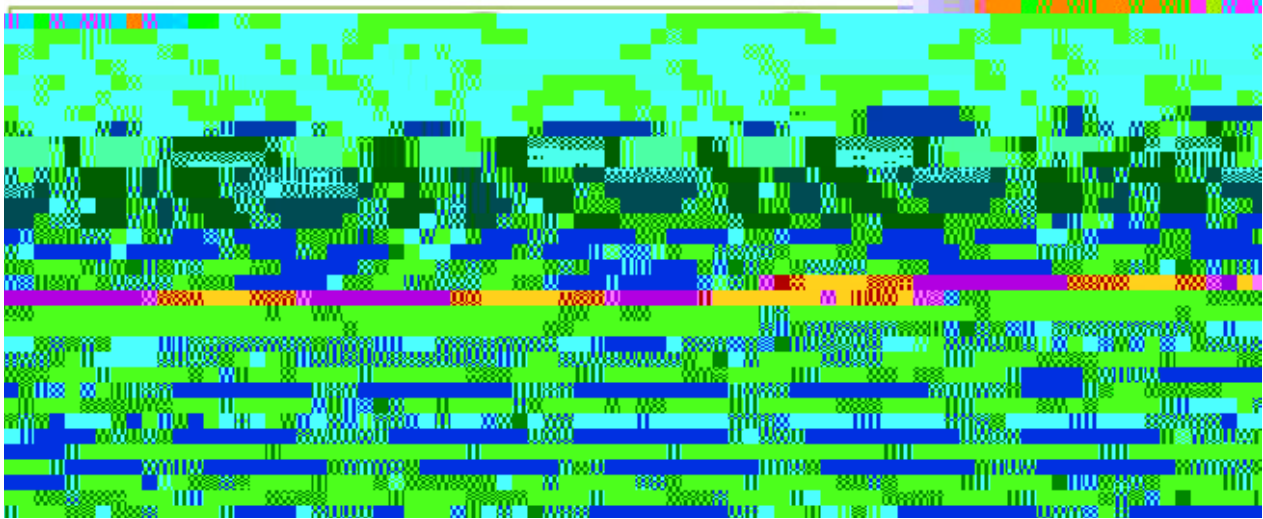
De Diligence Re 1

A endi B e f h a l i f m e l e , v i d e b h e C m a n l i e , f m h i c h h e C m a n b a i n c e a i n f i d c , i n c l d i n g
m i n e a l , e a n d a n d a d m e l e n a m e . A d e c i b e d b e l , a f D e c e m b e 3 1 , 2 0 1 9 , 1 0 0 % f c h m e l e a e n h e R M A P C n f m a n S m e l e
L i (h e C n f m a n S m e l e L i) . A l h g h m f l i e v i d e i h d c l e v e l d e c l a a i n , m e f l i e c n i n e
v i d e i n f m a i n a h e c m a n l e v e l . D e c l a a i n a h e c m a n l e v e l d n l i m i h e i n f m a i n v i d e n m e l e h e e c i f i c
h e d c h a h e l i e v i d e . A c c d i n g l , h e l i f m e l e h a e i n c l d e i l i k e l c n a i n m e f a c i l i t y a r 0 2 9 8 E l l e r i d e 2 4 6 n D . h

As i've mentioned, I have been engaged in the RMAP game, but have not been determined by the committee and included in the CMRT Standards and Metrics List.

N n c n f m a n m e a n h a a m e l e m e e h e d e f i n i n f a m e l e e f i n e , i i d e n t i f i e d a n e l i g i b l e m e l e , h a b e e n a d i e d b f n d n c n f m a n n d e h e R M A P a n d a d , a n d i i n c l d e d i n h e C M R T S a n d a d S m e l e L i .

N Eligible mean ha a mel e d e n mee he defini n f a mel e efine i he i e ineligible f he RMAP and i n incl ded in he CMRT S anda d Smel e Li . Thi incl de an alleged nkn n mel e ha e i e m e e ea ch.



Mi ga i n f Ri k Rela ed Benefi ing A med G

The Commission in the interim decision and the decision on appeal held that the applicant's claim for a civil award was not a claim for a civil award. In the interim decision, the Commission had taken into account the fact that the applicant had not exercised due diligence in the interim decision, but in the decision on appeal, the Commission held that the applicant's claim for a civil award was not a claim for a civil award.

The Commission has identified conflict of interest in the handbook of all the .

The C m an h a i n c a e d c n f l i c m i n e a l e i e m e n a n d c h e c k i n i n i b i n e c e e f n e d c i n d c i n, n e l i e a l i f i c a i n, a n d c h a n g e m a n a g e m e n t .

The C m an e_{ie} and e_{val a e} lie da a ha i ecei_e, incl ding b c m a i n i h RMI RCOI e and he a_vailable da a, i h a_vie inc ea ing he eliabili, fi inf ma i n and ce e and he c m le ene and acc a_o f ch inf ma i n.

If a mel e bec me n n RMAP c nf man a an ime, he C m an ill end an each le e di ec b ch mel e and

APPENDIX A

Bel i a mma, f he mine al ed in ON Semic nd c d c and c n, f igin inf ma i n, c llec ed a a e l f he C m an, RCOI and d e diligence f m all lie ba ed n inf ma i n a,ailable he C m an a f Decembe 31, 2019.

Ang la	H nga,	P gal
A gen ina	India	P e Ric
A alia	Ind ne ia	Qa a
A ia	I an	R mania
A e baijan	I eland	R ian Fede a i n
Bela	I ael	R anda
Belgi m	I ak	Sa di A abia
Benin	k, C a	Senegal
B li,ia	Ja an	Se bia
B li,ia (Pl ina i nal S a e f)	J dan	Sie a Le ne
B ana	Ka akh an	Singa e
B a il	Ka akh an	Sl v akia
B kina Fa	Ken a	Sl venia
B ndi	La	S l m n l land
Canada	La v ia	S maliland
Chile	Leban n	S h Af ica
China	Libe ia	S h K ea
C l mbia	Li h ania	S ain
C ng , Dem c a ic Re blic f he	L emb g	S dan
C a ia	Madaga ca	S iname
C ba	Mala ia	S a iland
C	Mali	S eden
C ech Re blic	Mal a	S i e land
Denma k	Ma i ania	Tai an
D minican Re blic	Me ic	Tajiki an
Ec ad	M nac	Tan ania
Eg	M ng lia	Thailand
El Sal,ad	M cc	T g
E i ea	M ambi e	T ni ia
E nia	M anma	T ka
E hi ia	Namibia	Uganda
Fiji	Ne he land	Uk aine
Finland	Ne Zealand	Uni ed A ab Emi a e
F ance	Nica ag a	Uni ed Kingd m f G ea B i ain and N he n I eland
Gab n	Nige	Uni ed S a e f Ame ica
Ge gia	Nige ia	U g a
Ge man	N a	U beki an
Ghana	Paki an	Vene ela
G a emala	Panama	Vie nam
G inea	Pa a Ne G inea	Yemen
G v ana	Pe	Zimbab e
H nd a	Phili ine	
H ng K ng	P land	

APPENDIX B

CONFLICT MINERALS SOURCING INFORMATION*
(as of December 31, 2019)

[illegible]

[illegible]

[illegible]

05 T (135) 232i(n a) .76200 5TAL02RA) 35.1(773ID)5(0027M 374R Ind g Ta) .7(n a) Bel8(a3g.me ci m N.V 3(C8592i md78agAfd g Ta) .7(n a)5TAL02RA) 35.13379ID)55).Le h3C 20 33.7(1ID)5

[illegible]

[illegible]

SN	METAL	CID	STANDARD SMELTER NAME	SMELTER COUNTRY