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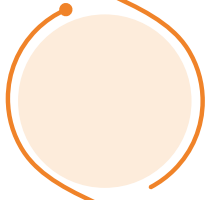
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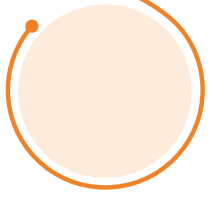




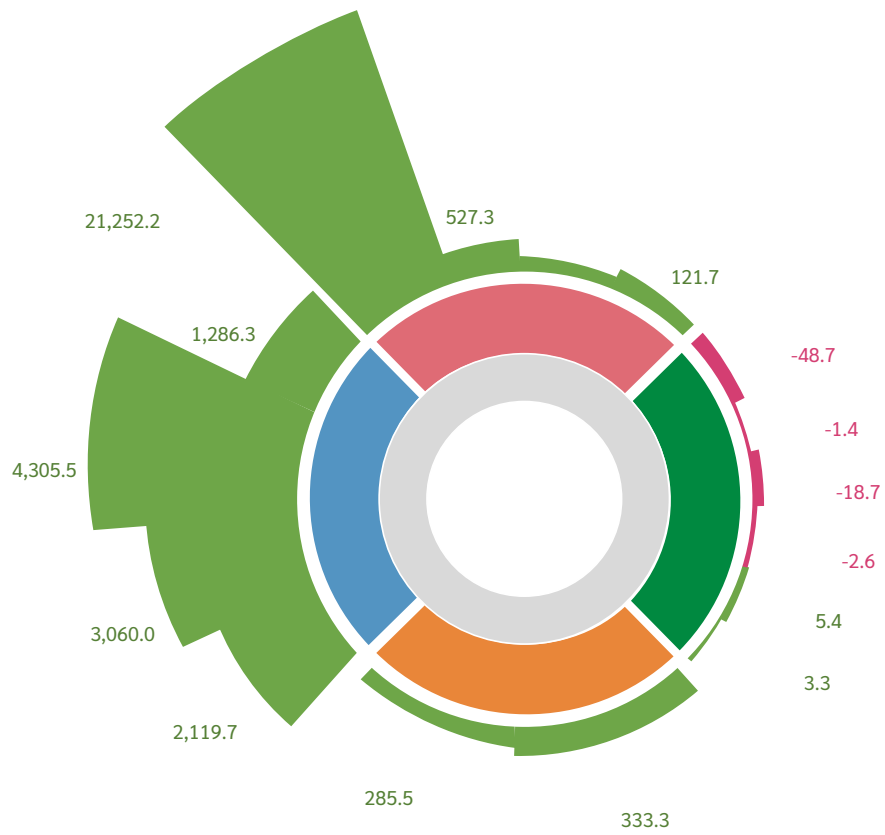
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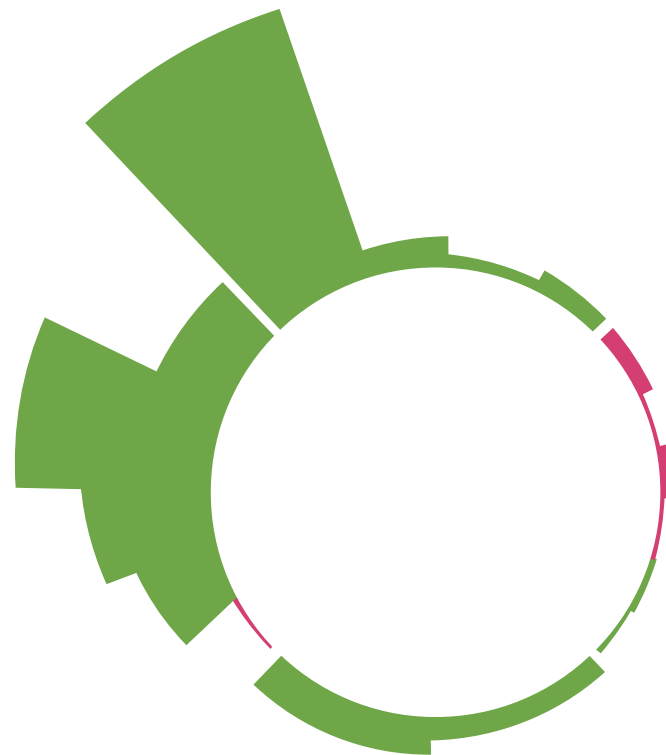
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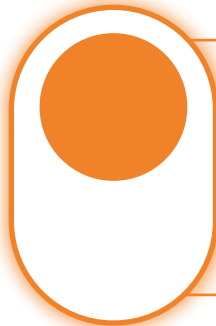


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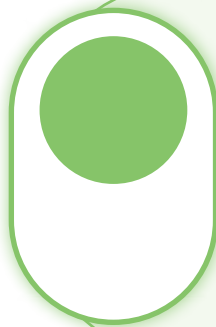


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/æA I8*• ,Bl*=ä	<ul style="list-style-type: none"> <li>• 2023 Ax• •f*Ax% Wà/æA I8*•76.-B2"(R'ö- *-—Ñ \ 'NfÍaj 83%ö-/æA I8*•76.-B2zi+† 80%</li> </ul>	<ul style="list-style-type: none"> <li>• CÆ«.,q—,A,-,)Í(laj&amp; Y©A, 487.0 I,†Ö*U</li> <li>• IèŠi*'&lt;Ë"B.IŠª € /æA I8*•76.-B2 "(R' • sÖu'</li> </ul>
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p™PÍ+M-ø	<ul style="list-style-type: none"> <li>• i£&lt;D=( )™.-&amp;ü.hI &lt;Diÿ*! 679.ª ö-zì.I,BO†N' aj 63,710 =xO†</li> </ul>	<ul style="list-style-type: none"> <li>• CÆ«.,q—,A,-,)Í(laj&amp; Y©A, 11.0I, †Ö*U</li> <li>• IèŠi*'&lt;Ë"B.IŠª € I8-ªMø!• sÖu'</li> </ul>
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## i 6ûDê•²-+†Q«

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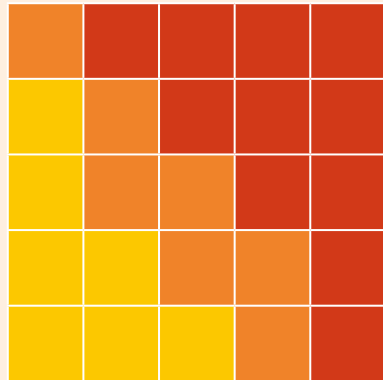
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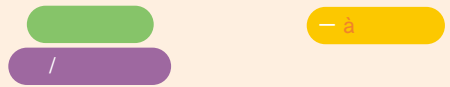
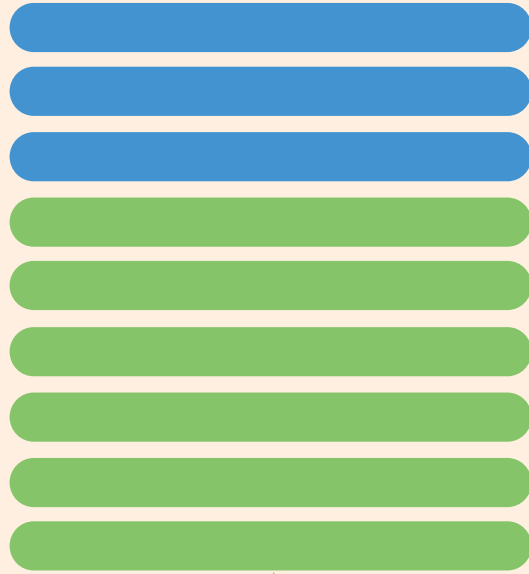
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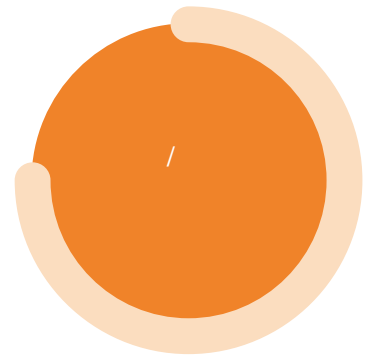
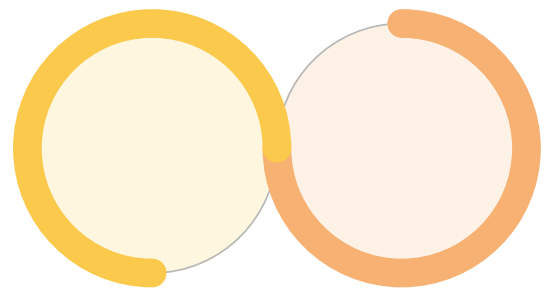
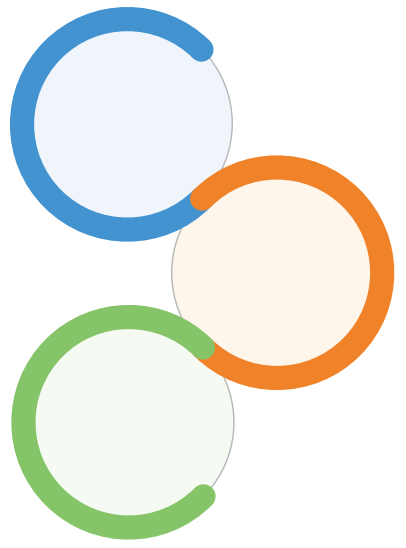
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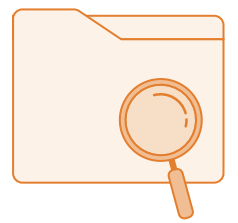


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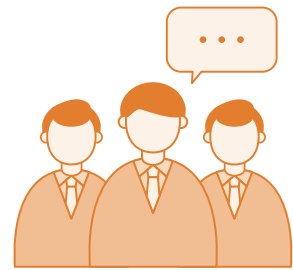
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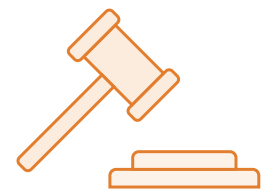
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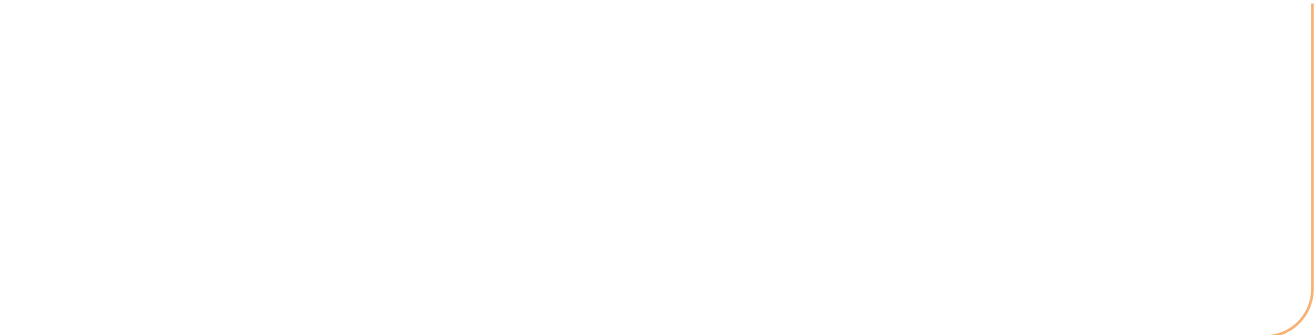
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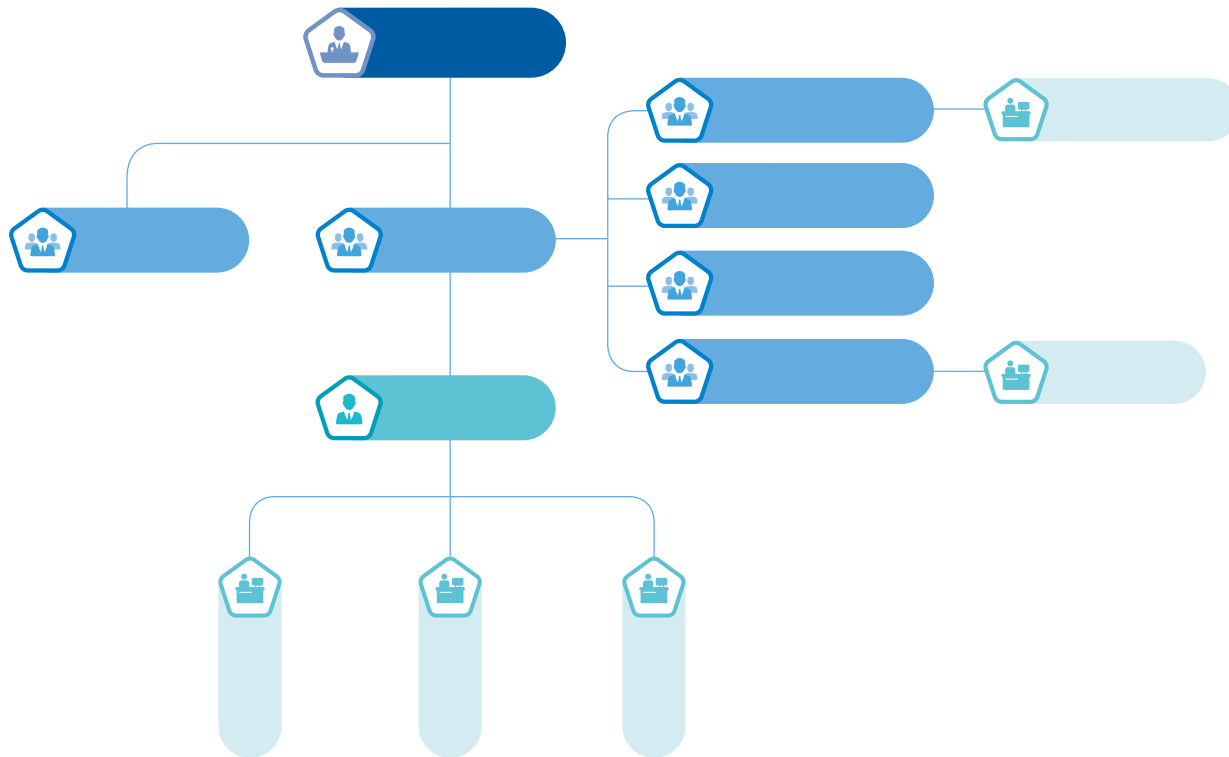


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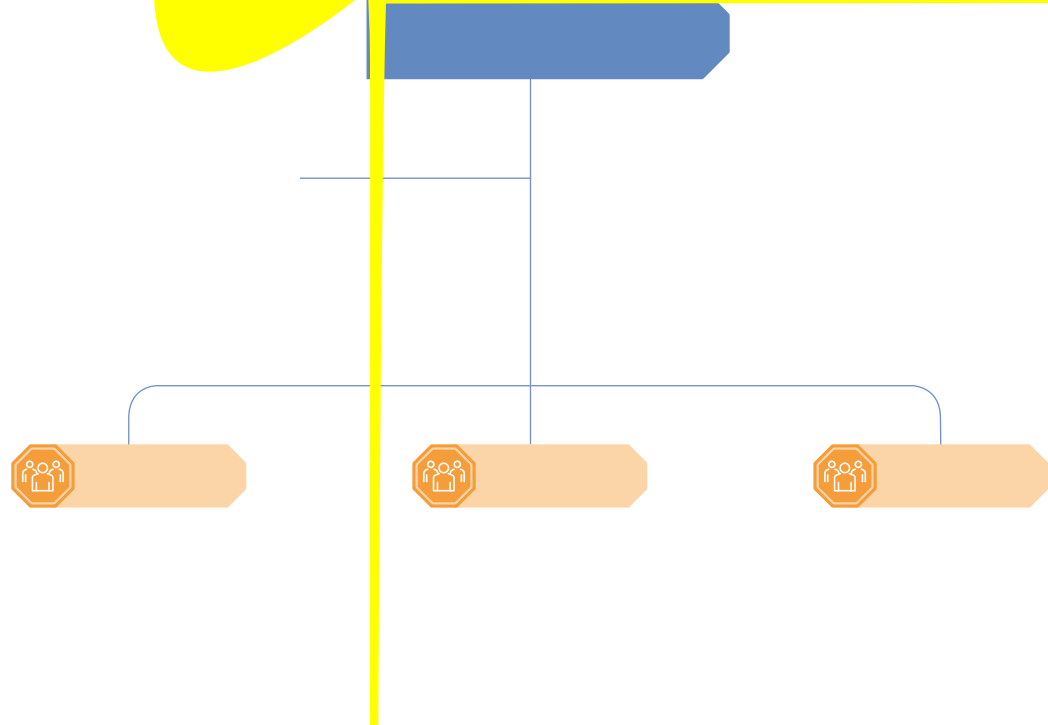
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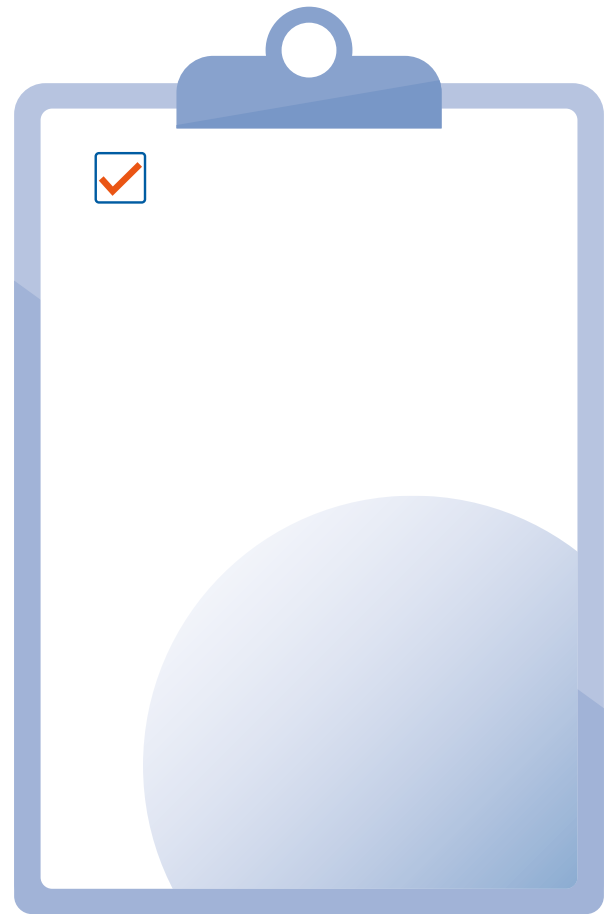
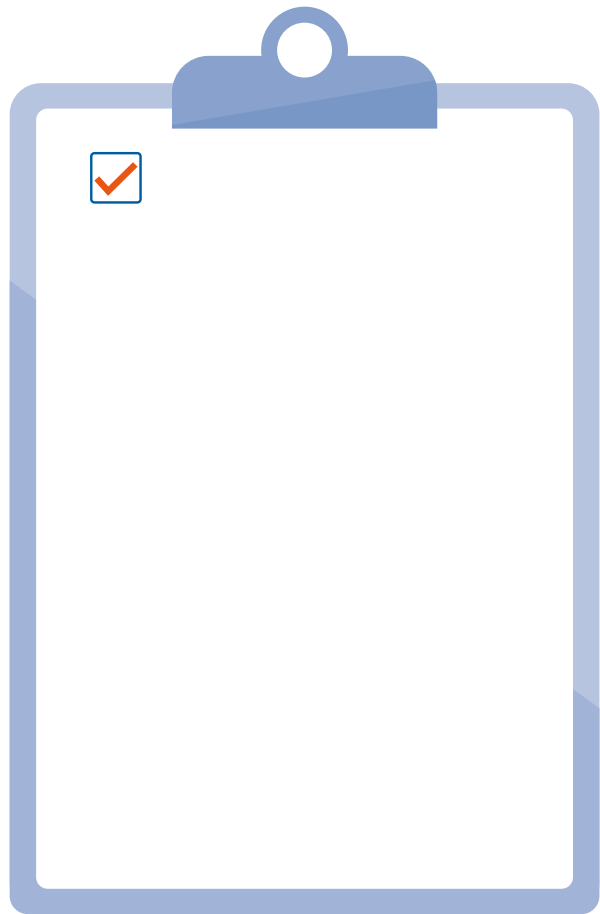
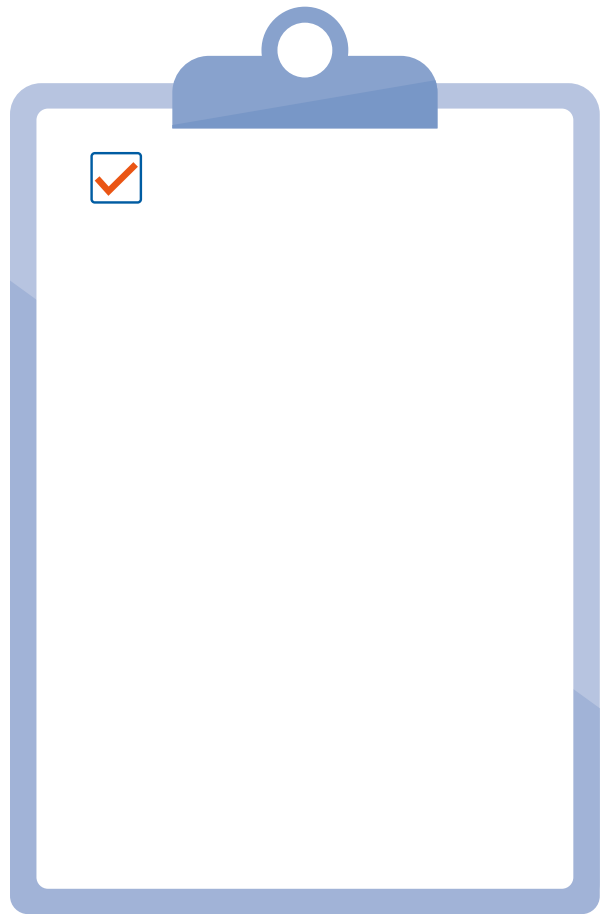
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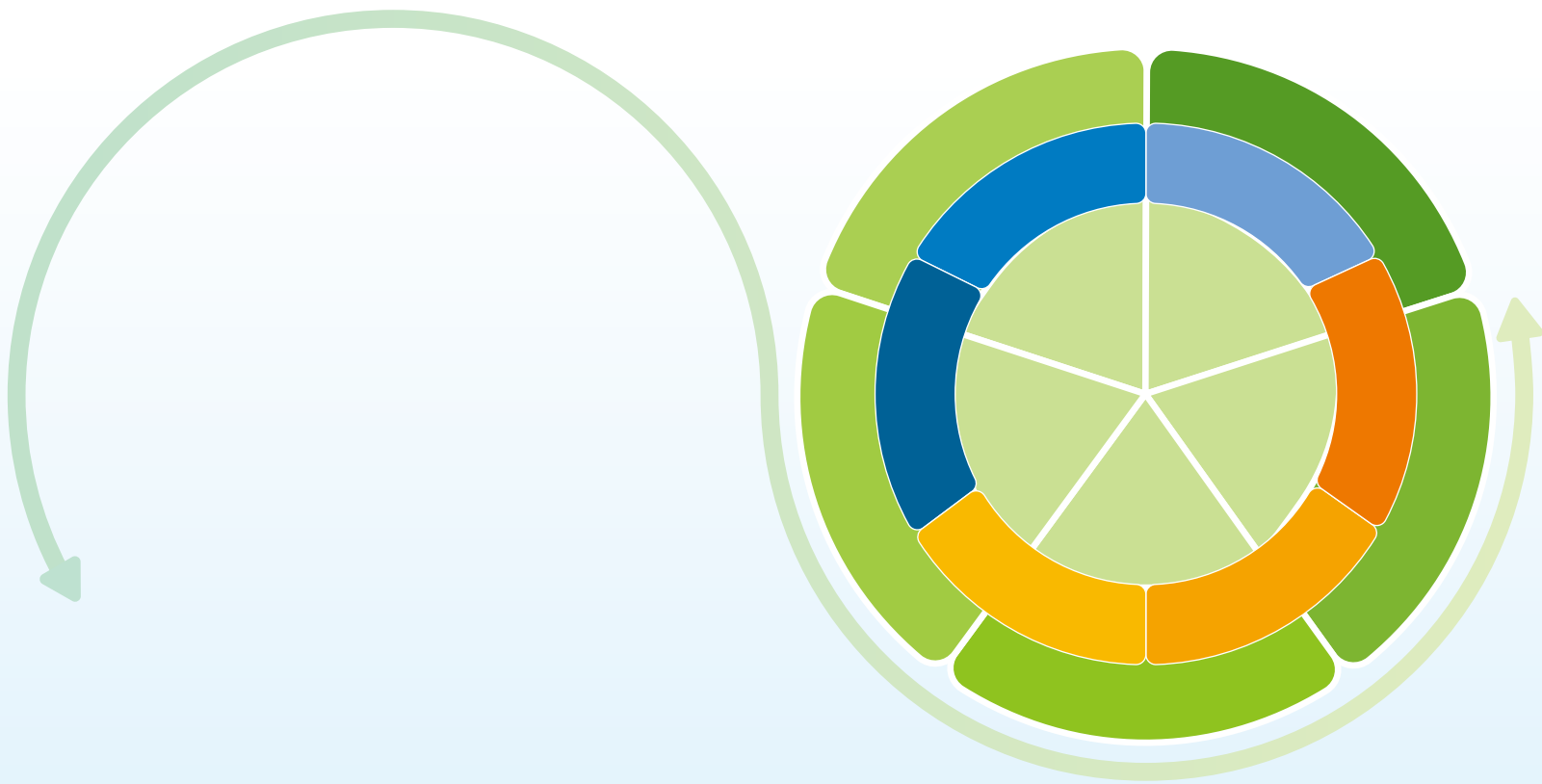
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	<ul style="list-style-type: none"> <li>● RoHS Restriction of Hazardous Substances</li> <li>● REACH Registration, Evaluation, Authorization, and Restriction of Chemicals</li> <li>● b\ŋ'xœ©»&amp;m.V•r 'ÑYó</li> <li>● ©ÁZ".V- •kQMNbl×&amp;Q</li> </ul>	<ul style="list-style-type: none"> <li>● &amp;æZ\$R</li> <li>● b\Y=Dê</li> </ul>	<ul style="list-style-type: none"> <li>● •DX”y&amp;æ]ÑxM~(cª,[l3'3i«</li> <li>● ”y&amp;æ~º %•aù5†&amp;ml3'3i«</li> <li>● ž`i«b\ŋ'QM—í</li> </ul>
	<ul style="list-style-type: none"> <li>● WEEE Waste Electrical and Electronic Equipment</li> </ul>	<ul style="list-style-type: none"> <li>● .ž3QMÁ</li> <li>● ODIw'o</li> <li>● ODCE gJ</li> </ul>	<ul style="list-style-type: none"> <li>● \ŋ=)lw'oHl'3i«l3A ò—rJáó</li> <li>● V xp“ 'K -•3QMÁfĪ</li> <li>● i£/Á3QMÁV p•l3'3i«</li> </ul>
	<ul style="list-style-type: none"> <li>● X6l%ErPæ© Energy-related Products</li> <li>● } 3œCEæ© California Energy Commission</li> </ul>	<ul style="list-style-type: none"> <li>● lù€ J•</li> <li>● lù—³]•</li> <li>● =)•Læ</li> </ul>	<ul style="list-style-type: none"> <li>● ”y&amp;æ Standby &amp; Off Model 3€ ~5</li> <li>● K °Ö€ J•°K6MpfĪ</li> <li>● lù©ÁV C</li> </ul>
	<ul style="list-style-type: none"> <li>● SiPæ© System in Package</li> <li>● SOMæ© System on Module</li> </ul>	<ul style="list-style-type: none"> <li>● =x°Èr%o</li> <li>● ODN .-</li> </ul>	<ul style="list-style-type: none"> <li>● K -•xMy5l3,u€</li> <li>● ”y&amp;æz™_l3•ç©”B2</li> <li>● \ŋ=)QMNb'3i«</li> </ul>





HX( žWDIECQ QC08000P×<ºdú—í[rr uYglxMy5V ]—öBçs~y~fH©»&mqMNbl3uYJÝr B ö- .6Úö~!|=tiÉ/ÁH!.á-Ç<ºh«5Bdú—í~+Æ•ö~+pL ž`Ý(+‡—³)• •fKVª=ö~"B.Išª € Yç{ }—³  
 4ö•fP×<ºdú—íuYgl~&T•ý+½iÉ/Át^.-3œ© .V<™H'Í3b\p×<ºdú—í'èü~\*-%Z'ÑuYgl|ÑYó7•% Nb- h«5B.G.iÉ/ÁH!.á-Ç<ºh«5Bdú—í~+ÆL ž`• •öª  
 •'Hip•æÀ

Ix&Q/ 'èu—dú—í	uYgl ÑYó
EU Directive - RoHS	<ul style="list-style-type: none"> <li>RoHSIx&amp;Q3Ç2006 Ax7 PÖI Nüšg8O=(N"ø%Z'Ñq Xl'3i«ç ö©Z ö©)ö© )ÍçEö© PBB©PBD©DEHR©BBF©DBP.V DIBPN©Á;ù©ÁYÆiÉ/Á%&amp;T~•ý+½=th«5B.V&amp; °É('BT'É•çÍ3ÍÖI3æ©RoHSIx&amp;Q- .áæ©2011 /65/EU æ~V'äXlIx&amp;Qæ©EUæ2015/863 æ~</li> </ul>
EU Directive - REACH	<ul style="list-style-type: none"> <li>REACHm=tNŕ• *X6l%4,5YI3-,&lt;D/ÁÇ[+Æ'ÑYó“ *ÈöQ&amp;½/p“ .Ž%&gt;=(N"ÍÄJÝHI+Æ&lt;Í3ZÍ&amp;Q'èu—Nŕ2007 Ax6 PÖI NüiÝMpöŠZÍRÆK °Ö%½=tNŕ% .±3œ&lt;Ä/p3D...I3iÉ/Á• *X6l%4I3/Á—í'ÑYó/p+*•ŠI#W#</li> <li>REACH%HI3°ÖB2šizñdú—í(/ž`³12ö~GÖ0%«Äo-“Á%&gt;/ nšSIHIK 'Í3©»Ý(&amp;mö©—³QM/p- •kQMNb%HÖm.Ö.ápX_ÇB2°ÖNŕ% (w/w) I3°Öšizñ dú—íöR"jIØ+á°Öšizñdú—í³12ö~"B•~xö ECHAYÀSÇ</li> <li>REACHmÉU-‡% -Ç© dú—íöGÖ0%«Äo-“ÁHIK 'Í3©»Ý(&amp;mö©—³QM/p- •kQMNb%HÖm)Xl'3i«™ÉU-‡% HI+œ%o-Ç© dú—íöR"jIØ+á°Öšizñdú—íö" B•~xö ECHAYÀSÇ</li> </ul>
California Proposition 65	<ul style="list-style-type: none"> <li>,v@ø65 ŽÍRÆöÊ ~ 1986 Ax-Bi«Yâ&lt;g**„BY=Dêdú—íC[+Æ4ö•fZö~*-&lt;,NýOm'É•ç; } 3œ,v@ø=ÉY©.V"Š@øI3-Bi«YâYâI3Yâ)• .áA ns.Ž€ =v , kÉj'ö© +tiÝ Í"ÁHj*-&amp;=iYX'Í!•I-Ç&lt;ºI3dú—íö~ %&gt;3Ç+tgö"Šáódu—íÖZö-(• ns=ÉY©ö"USI" GÖ0%«Äo-“ÁHIK 'Í3©»Ý(&amp;mö©—³QM/p- •kQMNb%HÖm.Ö.ápX,v@ø65 ŽÍRÆuYJÝI3P×&lt;ºdú—íö&gt;=j—³)•A•éGPARŠJ]"(R'0--ÑN;C 3Q'ÜUSöªR"jIØ+á,v@ø65 ŽÍRÆuYJÝI3P×&lt;ºdú—í³12ö~xö OEHHAYÀSÇ</li> </ul>
Toxic Substances Control Act (TSCA)	<ul style="list-style-type: none"> <li>PxY=dú—íJY+ÆZÍ3Ç6 Axiº) 3œh«5B'É•ç=Àæ© Environmental Protection Agency, EPAæ=(N"ö-í"ŠZÍ=tC *•N•I3HJA yz&lt; 3ÇI3-,&lt;D/Á• •f'èu—öª %Z'ÑIØI3Om3ÇN•I30%TÁ-,&lt;D/Á• *A,5Y%o+á=t*• •f'Q&amp;½/pIÁuYæFèu—1976 AxA yz&lt; 3Ç%&amp;=t('BTH]h«5B•rHW% .-g —š© I3-,&lt;D/Áö%èu—•]%'Ü-,&lt;D/ÁI3+‡Ýá/p'3i«</li> <li>TSCAq Xl'iÉiö© • .~% 3Ç TSCA³12%HH].h-É*f'•+ÆI3-,&lt;D/Áöª3ÇTSCA+œ+tl3-,&lt;D/Á• rRaj € goP×-,&lt;D/Á•ö~!Q +œ+tl3-,&lt;D/Á• rRajN•-, &lt;D/Áöª•r0%«Ä3Ç•rH]• .~i«Nŕ%0%TÁi«•NI3N•-,&lt;D/Á%o+á. EPAK %i•r+á• nsæÁUSI" GÖ0%«Äo-“ÁHIK 'Í3QMNb%HÖm.Ö.ápXŠCAuYJÝ I3P×&lt;ºdú—íö%&gt;=j—³)•A•é"(R'0--ÑN;C 3Q'ÜUSöªR"j TSCAUyJÝI3P×&lt;ºdú—íöB•~xö EPAyÀSÇ</li> </ul>
Š ũ a < Ó : ð Š D / ~ ~ y D a D Ó / , Substances (PFAS)	<ul style="list-style-type: none"> <li>*"YÄ.V6âYÄb 4ùdú—íæPAsæãj.ápX, =)% (&lt;n**YÄ-,I3i»4ùæ© -CF₂æTH]%)šI»4ùo . ;ùæ©CF₂-æT3&amp;s&amp;ð-,&lt;Ddú—íöè—P×"UYãüZšI3e Dêö- , ±O‡ò—P×*#j I3~(-,&lt;DDê/p~(çfDêöA B-ZÚGÖi«Nŕ;I‡7,[ö©"NböQšæ~/p5+†[tQMNb%HÖmUv%HI3o YÄª7-‡+‡C[6ú%&amp;r,&lt;öUX]ö-% .h6Úiáh« 5BÇÆ«.+‡'ö~!rHWIí%fdêI3P×V-Z\$R dú</li> <li>X6l%3Ç2023 AxI*A- PFAS+ÆK RÆžJK RÆ=j3Ç2024 Ax• •f=0R'ö- «Í'.Nŕ 2025-2027 Ax*• / %&gt;=(N"æÁSI" GÖ0%«Äo-“ÁHIK 'Í3©»Ý(&amp;mö© —³QM/p- •kQMNb%HÖm.Ö.ápPFASuYJÝI3P×&lt;ºdú—íö%&gt;=j—³)•A•éGPARŠJ]"(R'0--ÑN;C 3Q'ÜUSI</li> </ul>

=tN#Px<°dú—íuYgl,By~fHi£/ÁuYglUSIqçlí% +œuYglr B ö-  
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-ÊO‡I3uYgl'ÑYóe{FYöª



} 3œy~fH©Á;ù8g/a©Green Electronics Council, GE&Sgl\*%½  
€©Á;ùí£/Áh«5ß"Q&½A ò—E©Electronic Product Environmental  
Assessment Tool, EPEAT® • Omiº) 3œh«'É|ÓH! \*A-I3% «Á  
h«5ßziMP"Q&½Aöª— .á 23 «ÁDR'ÑDêIxV /p8 «Áž`Lâ  
DêIxV \*! 51 «ÁIxV ö-à`N©ÁÈ©CÆ)» ) ö©HÆV©)Á™\_“  
) ö©`"Ê€ V xp.V•,•iæ( ö©ÊPÜæ©Á'òtj£/Á ö-X]h«5ß  
V ]—\`NN ( i£/ÁiY/]•œPÿ ö-D " ' /piYi£+½€ ]'3i«/p  
i£/Á3QMÁI3]—+P'ÑYóª

## EPEAT 8

ãó+ / ]—+P	DR'ÑDê	.Žž`LâDê
1. \i=)th«5ßPx<°. Nbl3'3i«	3	8
2. . QMNbl3ž`Lâ	3	3
3. i£/Áh«5ß-, " '.	6	5
4. BpŞOi£/Á'3i«Ax"•	2	2
5. u'x]€ ]•	1	3
6. BµS•i£/ÁuYgl	2	1
7. *.šh«5ßziMP	3	2
8. i£/Á- •k	3	4
	23	28

"Q+†tjx~+PajæÀ

1. j dç "Á•i£/Á"•«Ät^.-H!P× 23 «ÁDR'ÑV ]—6ú•©Ít^.-, =) 75% &T%æ©1 «Á&T%æ%o  
ž`LâDêV ]—öª
2. çPdç "Á•i£/Á"•«Ät^.-H!P× 23 «ÁDR'ÑV ]—6ú•©Ít^.-, =) 50% &T%æ©4 «Á&T%æ%o  
ž`LâDêV ]—öª
3. çYdç "Á•i£/Á"•«Ät^.-H!P× 23 «ÁDR'ÑV ]—öª

\*-%Hj!=tPx<°dú—íI3P×tm% ]—adñ=)h«5ßPx<°dú—í'3i«I3tm% ( DR'ÑDêIxVö—©Om'Ñt^.-  
X6I%RoHSI3'èu—öª-! 8 «Áž`LâDêIxV %H%`èu—©ÁZ"% D .áP×) ö©Z ö-&T.V5†Nb6úN5  
mg I3'ÑYóö-`•%½z QM%ö©D .áP×~°YÚ%•æ©VCæ~ª•6Úö-tm\*š]—+æÁ/Á- •kI3tm  
% ( DR'ÑDêIxV öª\i=),B[Ö"•+ÍFlóy,vY=Dêdú—íI3- QMö- \*-%H'èu-€ ç + +) ]çE •  
©Í=xN#100 ppmª

,B)ly5I3©ÁÈÖ" ) IèYCö-H!P×EPEAT" \*ÈI3©ÁÈÖi£/Áö-4ùN#È•ç & áó('BT/ph«5ßI33Uxœ  
\*-ç ö©) ö©Z .áj >4&æö-%&]•%Üi£/Á)4u'€ %^4OD-•x/p3QMÁ+µ«GUXp-Ž&T'y&æC I\*YÆ(/•iz]I3]¼<•YÆ°ÈJ-MÒpª  
H!P×~°r0%N#EPEAT" \*ÈxMy5I('ØI3i£/Á ö-DR«ÄK `t^.-Px+µN#h«5ß,BODN#3QMÁI3B&IÆÁ.†'ÑY7( "ëY I3iY/]•œ  
Pÿf™ h«5ßziMPI3lèšIV ]—ö%ð€ fjD ,v+†I3fc,öª

N#2023 Axö-\*.š-œ, <™H'.gd A TÁAÖQ•i£/ÁçPdçtjx•I3"Á•ö-a] "Š<™H'N#\*“gWA,5YfjD P-6âi£/ÁJÑ~ .-x]°oV•Rí-  
O: USI(š.±<™H',B`GÖ0%, ,qN#y~fH" ',BŞgl'I3I "ö- .±O‡ö=I]I{ }ajYÆ(/•iz]I3]¼<•YÆ°ÈJ-MÒIj ,,,,qæŞ

3Çi£/Á“ ‘•ér %H



iÉ/ÁiY/Ĵ•œPÿ“Q&½•œLife Cycle Assessment, LC&œOmlxiÉ/ÁHĴi •pI3iY/Ĵ•œPÿD K~vª+½61  
 5üœCradle-to-GraveæT3N ( O†Pÿö-xMy5Dê+†Q«iÉ/Á, . dûNbl3.gD .VCE gp-iÉ/Á•r ö©  
 •B>-öç.0Y'3i«/pyp•ç ö-+½PÄxÚMÁ3QHĴE Ĵ.™™ëY =v, h«5B••LæI3NĴi%h-iÉ/Áo  
 ™ ™JOM&TiY/Ĵ•œPÿNĴC IÆR'iÉ/Á.™™ëY HiÉiY%oo J.MÛyzK6u@aĴi%ÁYÍ-,o Ĵ'Ĵ %ozì  
 /pæ©Qe/pcsæ-ö-iÉ/Áo ™ ™JP-Omvh-,C iY/Ĵ•œPÿ“Q&½Simplified LCA, SLCAæT3=(G öª  
 i°Nŕ USIiÉ/ÁrJáómQ6â-3UXĴ-HX( +†ëY <nHW.™™áóIÉ/ÁI3o ™ ™JIÆR, 2023 Ax-ö-  
 Y7Ax&TJà,Á ( xM+œiÉ/Áo ™ ™JIÆR'aĴIÖV3Ç-œ,,<™™H'y`fHiÉ/Á•fç.©ĴYó%-xö.-y`  
 fHiÉ/Ášgl\*ö-v\*•&œo QMNbž'ö-3=>=jns•,Byz-èqđ°, \*-&=B°-...öª2023 Axö-USIHĴP×  
 iÉ/ÁI6<nHWh«5B••Læ,Be DêI3“Q&½ I©i° USI,B<™™H',•f“Q&½I3<nN LC&œ©èMÁ--YCaĴ  
 12.0%æ-ö©TISO 14067o ™ ™JaĴ4ùpEI3vh-,C SLCA“Q&½æ©èMÁ--YCap.1%æ-ö&T.V\*-  
 &=Jŕi«RoHStĴ“Q&½NĴZĴæ©èMÁ--YCaß7.9%æ-öª

USI'3i«“Q&½” °ÉSimaPro,B IPCC 2013 100aV ReCiPe 2016NĴZĴ<D=V\*• ISO 14067iÉ  
 /Áo ™ ™J,BSO 14045iYFÝMĴi “Q&½V•œHÓ'ÁiÉ/Á3Ç18 ( h«5Bª«.,I3••Læ,BK†<°ö-+†  
 Q«iÉ/Á.™™ëY I3h«5B••Læ%>=qYóMÊ0äçp-ÄË&TiÉ/ÁHĴPÜ,ÉI3)Ĵ(I,B=to J.MÒH)h«5B••Læ  
 '•u@+tiÉ/ÁiYFÝMĴi " 1ª&TR % iÉ/ÁaĴ'Gö-3ÇIÆR'xöQ½%HXª% &T% o J.MÒĴ'?, .  
 dûNb,B••rI3•ér ö-%Ĵ\*goP×V•PÍÉ•% X`Ĵ +tò-Pxl\*=ä\_ ,qI3•f,Á3U;ù ö-Ĵ.á3Ç. dûNb  
 I3'3i«% \*#-,I8\*•Ĵ .V•/+ŠYC'G ö-ĴI=)% DR'ŕI3[Ö-5æª ,v. dûNb3Ç3DĴŕĴ Ĵ ö-&T'y&æYª  
 • [Ö-5æªZ9K6~ ,JV•• ö-3Ç•r % ĴĴ{u'©Á ö-Yª.-B°-...o IÆRö=t6ÚKVª=3ÇiYiÉ••rI3]¼  
 <•YÆ°ÈĴĴ zĴMæ©œEx,\*<É”B.Išª €€ ĴuYg| • sÖu'æ-ö-ç,Á••rB°-... 100%'3i«\*ÉiY  
 € Ĵ]• öªP-Ĵ=jXĴyz-è° % X`Bçs`P-6âiÉ/Á=IRÆP-Ĵ<nN I3o ™ ™JIÆR'ÁI=)h«5B••Læö-=(go  
 iÉ/Á—Š&s,B[Ö-žç>=(™™'&œo iÉ/Ág|Džöª

iÉ/Á6üâó	iÉ/Á.ªrR	o ™ ™J	iYFÝMĴi “Q&½ h«5B™™J	o J.MÒĴ æçg CQe/pcsæ-	•P´ / IÆR'5U/
	Clickshare Button			1.81	<u>Clickshare Button IÆR'5U/</u>
、	Industrial Tablet			49.20	<u>Industrial Tablet IÆR'5U/</u>
	Add-on Card (AOC)		-	16.56	<u>AOCIÆR'5U/</u>
	LCD Drive X Board			4.00	<u>X Boardo ™ ™J•P´</u>
	LCD Drive XC Board			9.20	<u>XC Boardo ™ ™J•P´</u>
、	Digital Inkjet Printhead			31.07	<u>Printhead o ™ ™J•P´</u>
	USB-C Dock			290.36	<u>USB-C Docko ™ ™J•P´</u>
	XnBay Smart Server			163.60	<u>XnBayo ™ ™J•P´</u>
	4G LTE Module			6.56	<u>4G LTEo ™ ™J•P´</u>

1. ( ) ↑ = ( ) ↑ ÷ ( ) ↓



h«O ©Á;ù, 2016 Ax§g8O,Gœ>B\*\*q-l "]6Q-4ø-{%>K -" '·n¿l\* & /æ€ ,q ö-"]6Q\* <Ë-  
 .á%½D-x-/\_=•kl •p ö©WiFiI •p ö©i"ri •p ö©Zª£B2li"r ö©V•Uv&m" '·ö©2°Ë" '· ö©Dÿ  
 € ••rtj. "Niª«N•ns,BB\*\*GÖi« ö-X"]6Q- " '·n¿l\* & /æH]P×,E"lè§" r l3.±& ,¶-°%  
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 a;]Á6ÿ-3Ç2023 Axžx" B³†R6ú<DQIO:O7MøJ\$+P6ª™ª;ù<D.V\*-GÖiæ©Silicon Photonics  
 and The Applicationsæ- •ö-r.V," óq-l 6ú<DÿjX\C²MøJ\$+†%£ '3i«°Ö•n/p6 QM••r" '·  
 ž{. ,IâJÛN' & ä••r æ©oward Direct Digital Manufacturing Using High Speed and Design for  
 Additive Manufacturingæ- •ö-ra; USII3Jà,Á=IRÆy"%ÁI\* =äBçæÁ±O†3Ç\*ÿ(Pÿ+•I3 € —³'»  
 e D•šê • =IW©-5U=vlè§i—³'»ö- bZÍ% .±,BPÍI3.±& %^€ 3Ç\*•.š<Pÿ+•dúH]\*•/ % <D  
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HX( l3" '·n¿l\* & /æ"•ò—) iÉ/ÁiÿFY-, " '·€ ,q6Ú ö-%"Í{ }=v\*\*y~fHiÉ/Á,B)ªúI •pl3Tí  
 Dž- y~fHiÉ/Á'• \*\*gwA,5Y öª3ÇiÉ/Á" '·O† ö-dM \*•.šy~fHh«'ÉiÉ/Á'èR².Vh«5B-, " '·  
 æ©Design for Environment, Dfæ&üTÁr B ö-~ GliÉ/ÁI3\_ 3Çh«5BÇÆ ö-±X' ,B=IRÆ§gl\*12  
 &ä.V<™H'o- "•%>JŇi«j'+â3œ© € ~5ZÍ'Energy Star.V ErPI3'ŇYó.V." «Áh«5BixVö-7•  
 QMNb'3iö©'€ lïo ö©ÿâ—³]•+µi«ö©Z\$R J.Mö©—³]•[«—ž0—r-/p.Ž3QMÁDã†T'y&æiÉ/Á  
 iÿ/]•œPÿ=th«5BÍ3—wª«••Læöª

\*-%Hö-üajò—P×lªúI •pl3y~fHiÉ/Á©Íª. \*•«Á&T% y~fHiÉ/ÁiÿFY-, " '· ö-K °Ö€ ]•Mpfí  
 ,B"y&æh«5BZ\$Rª2023 Axö-lªúI •pcèMÁ--\*•.šN °ËcèMÁYCa; 41.43%ö-3UN•% &OiÉ/ÁI3  
 j iÉ ö-&T.V&æo ~ø,ÚI3-Á,Á%>3D N °Ëy~fHiÉ/ÁcèMÁ6 ,vö-4+â% AxB26 ,v16.86%öª  
 X]6Úb-3UGÖÿy~fHiÉ/ÁtÀj l3D-x-,l •pJà,Á ö-r-iÿFY-, " '·---YCK -•%½ 9%æÁÇ©Á;ùBµS•  
 dú3QMÁ&QMNb3QMÁ\*Ë+µi«l3zi; j %>4 2022 AxHWSÇ%æ©Ex, \*•<Ë" B.I\$ª € Yç{—³  
 Nb- h«5B.F.QMNb3QMÁ\*Ë+µi«yæ-öª Q ' ?HX( &1PÍÍ{ }Jà,Á%>I8\*•n¿l\* ö-&TK °Ö\ªúI  
 l •p,BiÿFY-, " '·YC'Göª

ªªúI •páó+~ " 1	cèMÁ--YC
	25.55%
	7.82%
	8.06%
	41.43%

áó+~	2020	2021	2022	2023
WEEE <sup>2</sup>	100%	100%	100%	100%
RoHS	100%	100%	100%	100%
( )	38.6%	45.9%	11.2%	2.5%
( )	6.3%	5.2%	13.2%	11.9%
( )	41.6%	41.0%	58.0%	67.0%
	86.5%	92.1%	82.4%	81.4%

1. :  
 2. :



USI=tNŕiÉ/ÁiÿFÝ-," ' .I3u'€ MPl •'go ö→ •fiÉ/Áu'€ MPl "Q&½-NŕAxB2+t—,iÉ/Ázi'·\Í=)~5©Áj a j 71 )ábBö- lèj'NŕÍ=) 0.16 l,†Ò\*•2š%ÁYÍ-,o ö-xj--\*•.šzicèMÁ%o 2.22%öª

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a j,vC[y~fHiÉ/ÁJà,Â ö-•.š, 2017 AxBçs´€y~fH" '.) N•,Bl\*O:=l+µfcj \_Â,ð+ÆB2 •ö- y"%Ày~fHièš" ' ,vW¶"Q +þ-çè•ry~fH,)N•I3\*•.šND-, ö-ç• y~fH" ' .K RÆ öª'dM y~fHiÉ/ÁiÿFÝ-," ' .3L6û%Z>(,By~fHI "°3L6ûª.„ ö-2023 Ax." «Áy~fHièš" ' .HWQ½7•."•"HiP•æÀ

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	<ul style="list-style-type: none"> <li>D=-x-," ' ,B\Í=) [«—ž</li> </ul>	<ul style="list-style-type: none"> <li>AxB2+t—,iÉ/Á%HDŕ=x-," ' .zi'·\Í=) 456 *•Nwl3. dûNb'3i«               <ul style="list-style-type: none"> <li>3Ç&gt;4' ©Á™_-,," ' .% ö- +µi« CADœ©Computer Aided Designæ5U/ &gt;K „, ö-~!#-, l&amp;m,B"iz A=-Àö- \Í=)•y 9% ©Á&lt;Ë ©Á"b*U&amp;m'3i«</li> <li>A•é*)••r zË=xV xP=,=Qö- zË=xx] 13% I3ª«r%o</li> <li>=v*•D=-x-,•r K •MD&amp;m&lt;âB2ö-PCBœ©Printed Circuit Boardæzi=, =Qx]zË=x10%</li> </ul> </li> <li>ajžu*f•éB2" ' .'(N ö / MÒ©Á'É•ç©»&amp;mN'j)ã+ã&amp;Oie/Á\Í=) 25% I3©»&amp;m'3i«</li> </ul>
	<ul style="list-style-type: none"> <li>Px&lt;ºdû—íuYgl</li> </ul>	<ul style="list-style-type: none"> <li>100% t^.- RoHSIx&amp;Q'ÑYó</li> </ul>
	<ul style="list-style-type: none"> <li>\Í=)€ ]•K†-5</li> </ul>	<ul style="list-style-type: none"> <li>vh-,iÉ/Á\í"r[rr ö- zËn•\í"rO†št•y 10%~28%ö-&amp;T\Í=)jÉz € ]• K†-5öu'lùx] 3,025 B2©Á</li> <li>iÉ/Áyz•é 2 "ëY \í"rMË0äö- zËn•\í"rO†št•y 38%</li> </ul>
	<ul style="list-style-type: none"> <li>iÿiÉ\Ío ,BD\h«*Ë iÿ</li> </ul>	<ul style="list-style-type: none"> <li>B°...Jà,Âu'€ NjRÆãh-u'lù©Á,q 3,187 -%B2ö\Í=)J.MÓ%ÁYÍ-,o 2.4 l,†Ò*•2š</li> <li>A•éMË0ä" ) ,BI •pö- K -Yâ—³]•*Ëiÿ•ßi«ö- •r Yã3QMÁfí•y 64%æ&amp;IPYâ[2V•u'€ u'YâNjRÆóAxu'Yâj •y 8,768 *•2š</li> </ul>
	<ul style="list-style-type: none"> <li>\Í=)5†•[B- •kQM</li> </ul>	<ul style="list-style-type: none"> <li>=j]•ó÷ PEz8••QMNbK6HWi T"x" ' .ö-Axx]u'lù 2 *•2šI35†•[QMNb iÉiÿ</li> <li>6 ,vY7( - •kut.Ž•kl,N'j ö- %&gt;qð"•YÆó÷x\I3'3i«ö-Axx]u'lù 15% I3- •kQM'3i«</li> </ul>
	<ul style="list-style-type: none"> <li>- •kQM3QMÁ*Ë+µi«</li> </ul>	<ul style="list-style-type: none"> <li>3QMÁ*Ë+µi«5†•[SiQ4 †Ò( ö©Q SiQ•0.9 †Ò( ö©Tray\Æ700 †Ò( ö© "öQ•17 †Ò( ,B3QMÁuB8 †Ò( ö-zí'·\Í=) 986 *•2šBµS•dúI3iÉiÿ</li> </ul>
	<ul style="list-style-type: none"> <li>K •Öie/Á€ ]•Mpfí</li> </ul>	<ul style="list-style-type: none"> <li>&amp;ËPÜæ(iÉ/Álá[r©Á]•DC-DOºK6MPfí6úNæ90.5%</li> </ul>
	<ul style="list-style-type: none"> <li>€ ]•Mpfí'ÑYó</li> </ul>	<ul style="list-style-type: none"> <li>*'JÜC ©Á]•' GÖæ(*"Nt^.- 80 Plus j «j "Á\</li> <li>100% t^.-,v@ø€ ]•8g/æPíæ©CEæ"ö©X6l%4ð•f8g/æPíu'€ -,," ' .lx &amp;œ©U ErP Lot 2æ.VX6l%€ Mp•faj]—+PtræPjæ©oC Tier-æj]+ã 'èu—</li> </ul>
	<ul style="list-style-type: none"> <li>"y&amp;æ€ ]•[Ö-5</li> </ul>	<ul style="list-style-type: none"> <li>• •fiÉ/Áu'€ MPl "Q&amp;½ö- AxB2+t—,iÉ/Ázi'·\Í=)~5©Áj a j 71 )ábB2</li> </ul>
	<ul style="list-style-type: none"> <li>t^.- WEEEÑYó</li> </ul>	<ul style="list-style-type: none"> <li>,B&lt;™H'-.œ.±.-&amp;üð3ÇV•Uv&amp;mÿ/(Á" ' .%Ht^.- WEEBx&amp;Q'ÑYóaj100%</li> <li>AxB2+t—,iÉ/Á%HDŕi« .Ž3QMÁö©Ë+µi«. Nb•y 999.6 *•2š</li> </ul>



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	<ul style="list-style-type: none"> <li>• /Á—iMÓtÀ</li> <li>• Px&lt;ºdú—Ĵ[r r uYg </li> <li>• y~fHi£/ÁuYg xMy5</li> <li>• y~fHi£/ÁuYJÿ[r r</li> <li>• RoHSª©Uª2015/863</li> </ul>	<ul style="list-style-type: none"> <li>• GP Label in Production Line</li> <li>• Halogen-Free</li> <li>• Green Non-BOM Materials</li> <li>• Engineering Change Request</li> <li>• æ©CRªProcess</li> </ul>
	<ul style="list-style-type: none"> <li>• RoHS Requirement by Country</li> <li>• REACH</li> <li>• EU Battery Directive</li> <li>• EU Directive-PPW<sup>1</sup></li> <li>• EU Directive-ELV<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>• WEEE</li> <li>• Halogen-Free</li> <li>• CEC</li> <li>• ErP</li> <li>• California Proposition 65</li> </ul>
• Non-BOM	<ul style="list-style-type: none"> <li>• y~fH•r uYg </li> <li>• RoHSª©Uª2015/863</li> <li>• y~fH.Vb\ĴĴi£/Á&lt;{)6</li> </ul>	<ul style="list-style-type: none"> <li>• y~fHNon-BOMuYg </li> <li>• +t—,uYg </li> </ul>
	<ul style="list-style-type: none"> <li>• Green Product Workflow</li> </ul>	
	<ul style="list-style-type: none"> <li>• y~fHh«'Êi£/Á&amp;üTÁr B .V'èu—</li> </ul>	

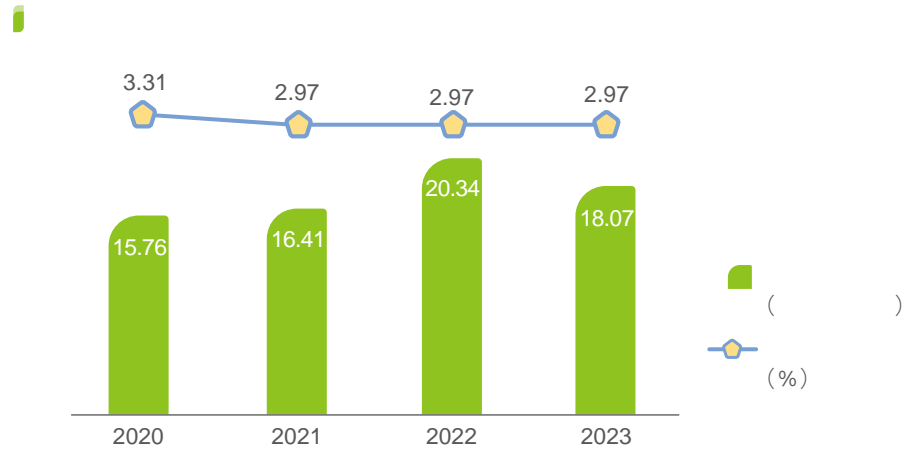
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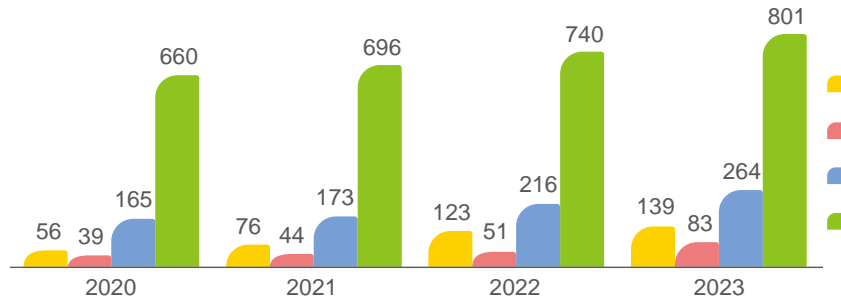
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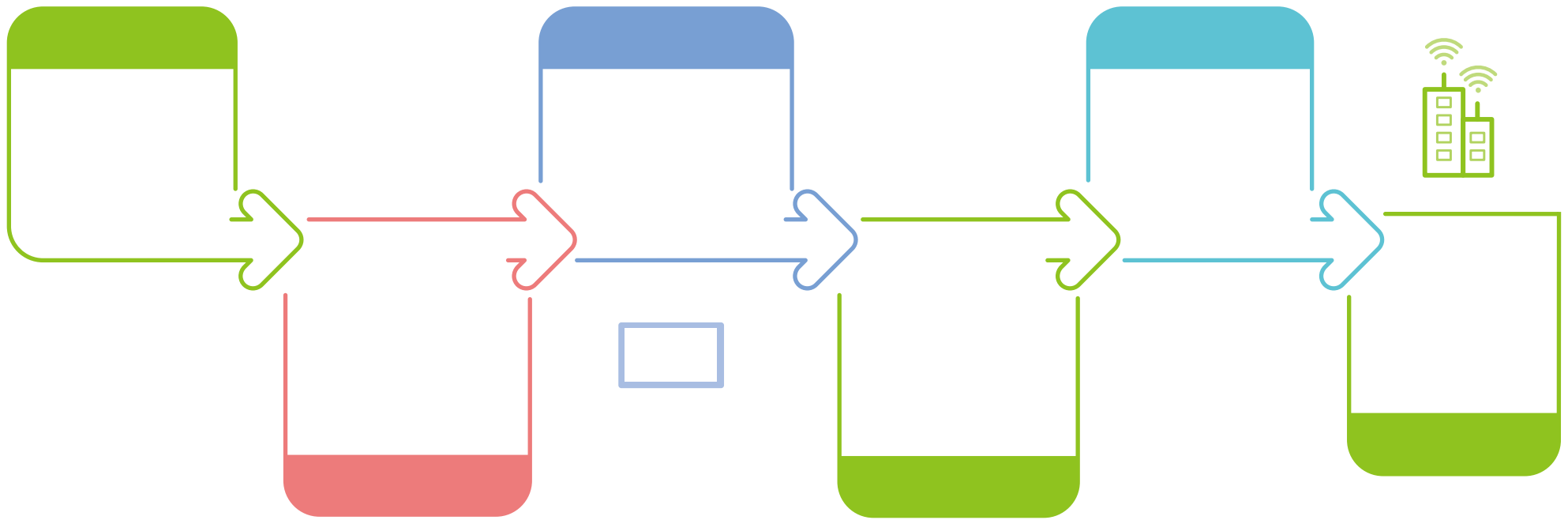


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ÍÏ{MÊÖä'j æ©ontinuous Improvement Program, CIÆ1x3ÇiŸi£,qö©A ŠŒö©





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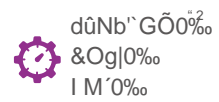
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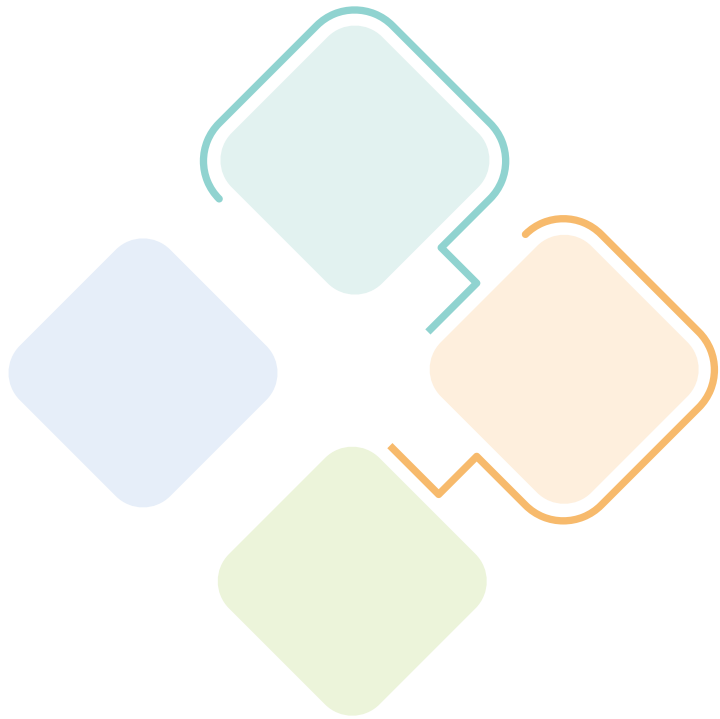
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<p> Yç{Ÿ" GŸÜ</p> <p>uYglNij!æÀ+Æ&lt;Yç{JÑ" MÓtÀöà,Á" GŸ0%h«5BpŸPíziMÞ"Q&amp;½,BriR-ãu*fJÑ" ••rðpji£&amp;T"y&amp;æcè•B-Ÿ© ö- %&gt;K °ÖN °Ë" GŸÜ«ZDêö-  ,B" GŸ0%*i.±ŸŸ{HWŸO  "Qi V•+Ææš±iºAxB2y5". "3DJÑ" j -/ö- =t" GŸ0%••f CMRT" 1 ,B SSAQ" æ"(R'ö- 'dM "(R'xöQ½=äŸg"QR-.V• š% 7 MÊ0äö&amp;To-"Á."«Álx  V•ýHWB2,B&lt;nHWfí</p>						
<p>M'HÆ" GŸ0%*i.±HŸ•r'Ê•¿h«5Bšö©  p™PÍ—Š&amp;ŸŸ(,ÑA &amp; WŸŸöè•r('BT  ,B&lt;g"i3Yç{Ÿ" GŸÜ</p>	▶ M°Iš3Ç3Đ" GŸ0% ,Bj'3DJÑ"	▶ "gwj'3DJÑ" •ý 40%	▶ "gwj'3DJÑ" YC'Gaj 40%		▶ "gwj'3DJÑ" •ý 43%	▶ "gwj'3DJÑ" •ý 50%
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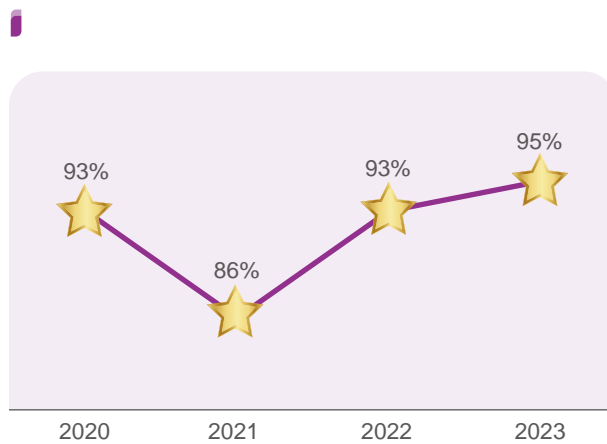


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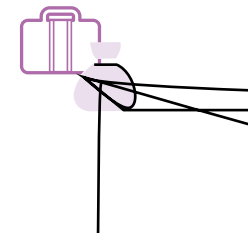
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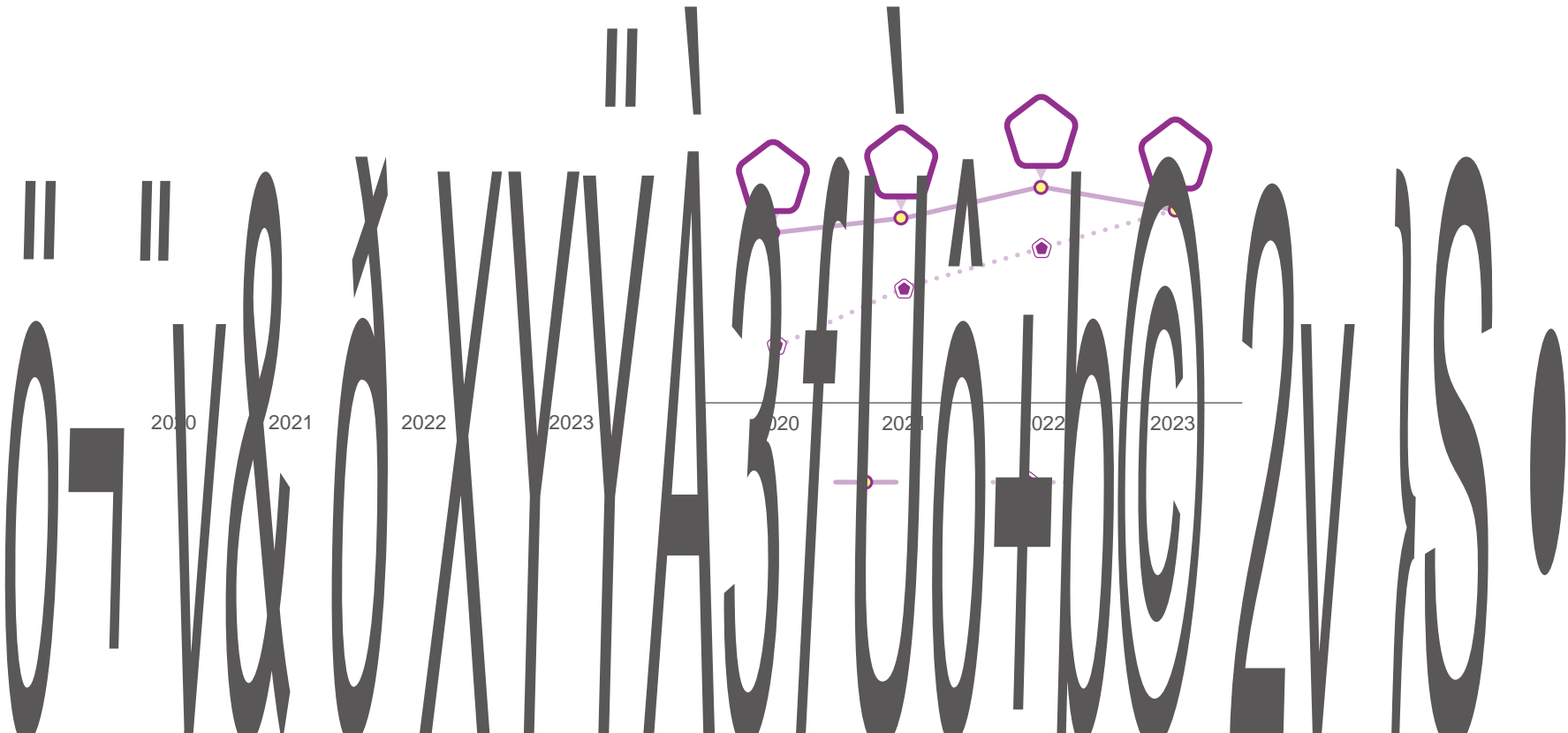
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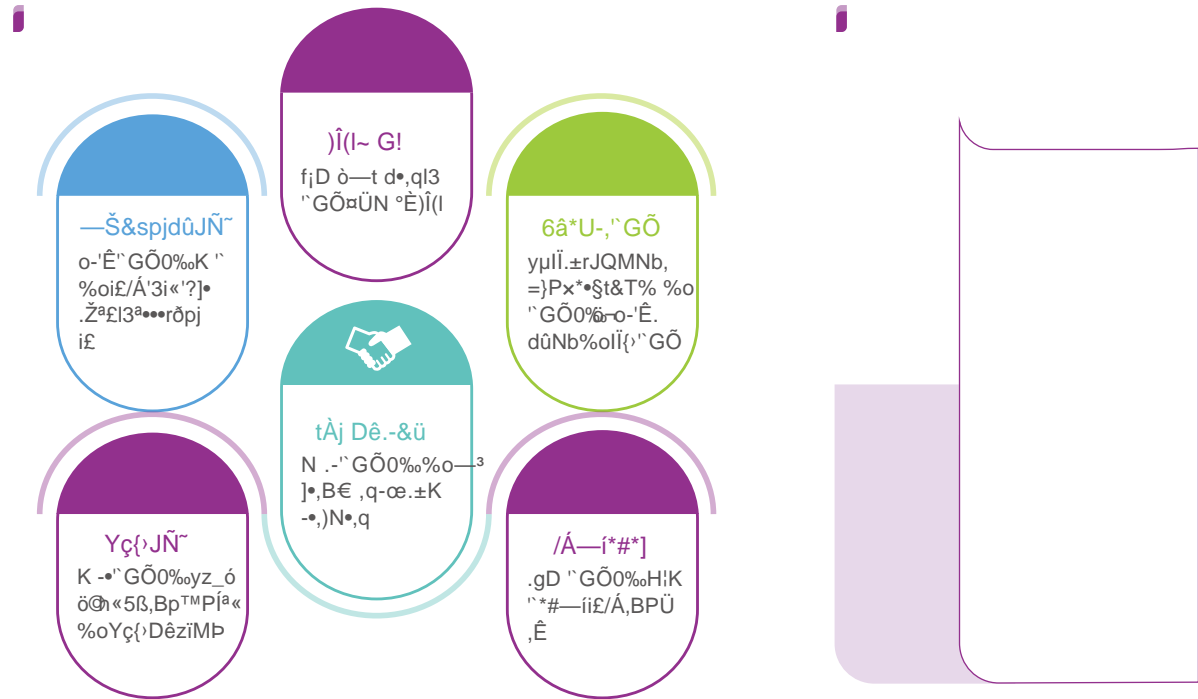
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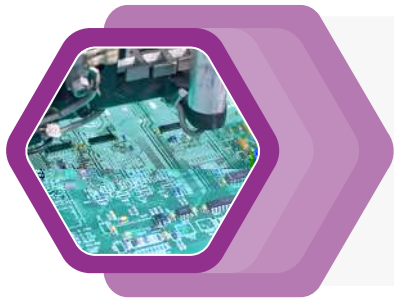
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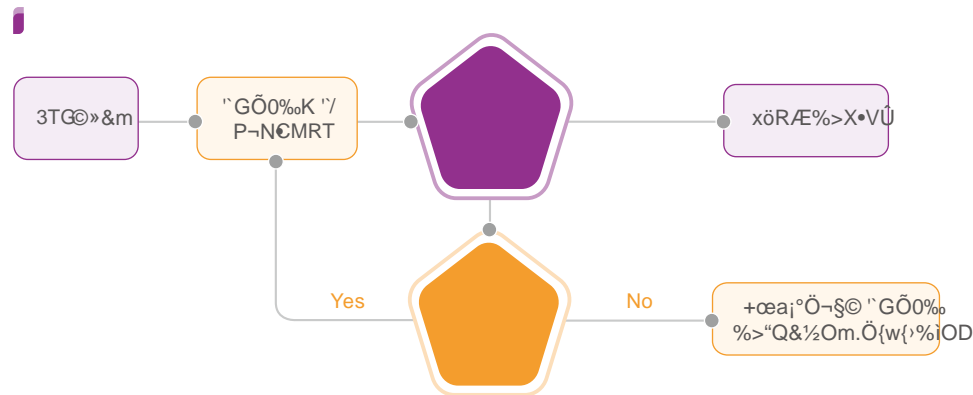
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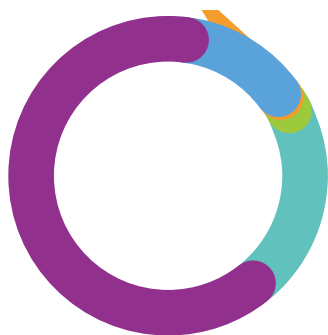
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\*.šBçs••rðpjiEuYgjr B ö-Y7Ax;! =tIØV "GÕ0%<sup>1</sup> 4öf.-gjr B2I3pji£'?)•3ce"(R' ö-  
 ¥ó+,Bo-Ái£/ÁdûNb\³12.V©»&mQMNB7F6QÉpj.V©³Y4I3'?)• ö-&To-ÁOm.Ö'?, N¥••rð  
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3TG



USIÍ{Jà,Âb••rðpji£JÑ" , "GÕÜ ö=t"GÕ0%•flÁ~ø"(R' ö-ÑYó'3i«.-R²+ b¥B° öª  
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 .VlèŠiÑYóö-&T.V,B"GÕ0%+±%øQ '?è,AJà,ÂNj,öª

\*.šÿã.-<TMH'••rðpji£riR- ö-%>t^.-<TMH"ÑYó%ouYg|æü-Y7Ax !t"GÕ0%lÁ~ø"(  
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 / öªh«O ©Á;ùY4\*•.š€NüPÖ\*¹I8Jý Y7Ax©Î, SEC<sup>4</sup> i¼5Ú-ª-AxB2••rðpji£5U/ \^N  
 h«O ©Á;ù.V\*·Hl> ;ù\*•.š ö-"CEx,\*<É"B.I§ª\*•.š<tyÀ öª2023 AxUSI-ÿI8B°-...•é DAP<sup>5</sup>  
 "Á\ ö-ªA•éP-ª % X'I36Úÿ("Á\ ö-C[-, USI=tN¥••rðpji£I3uYJý ö-%>t^.-<TMH"ÑYó,Bªf  
 TM X6i¼-w-Š&spji£Zi'è68%Zi'è 2017/821 æ-öª

100% 2020~2023

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2. \*#-, "GÕ0%ouYg|xMy5ð<-+ b¥B°-³»/Á-íl3uYg|ö-±O±ýHW<TMH'5U/ 'ÑYó
3. " <'·j••fjÉö© ©³Y4I3'?)"(R'ö- &Tt^.- RMI&T.VRMAP%oV ]—
4. •A•é"GÕ0%6ûPí)|ýUSIÍ3uYg|.V"(R'ÑYó
5. •ýHW."B°-...•éDAP"Á\%olØV

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# Yç{ }•²-ı-IØV ,BziMP



uYg IØI3	Šiª7ziMPıxV	2023 AxıØV	2023 AxziMP	e{FY	2024 AxıØV	2028 AxıØV
<p> ~øTÁ&lt;g**•}Ĵ</p> <p>uYg Nı;ı!æBçUMSO 45001~øTÁ&lt;g**•}ĴuYg xMy5ö;vC[&lt;g**•}Ĵ“Áns&amp;Tò—) ¥ó+_ 3Ç-Ç&lt;ºöøQ&amp;½/pœ  ı-§© I3€ ,qö-ıı=( PDCAlı{ıMÉ 0äı3w¿pÖöø'Ê**ºEA &amp;ü~ I3~ø5Y&lt;g**•}BT “Qı V•+ÆæÄ7PÖ Y7&lt; / Y7Ax•A•é&lt;g**•}Ĵæ@Yı¥ æ8g/æPı• š%.” «ÁuYg ıxV</p>						
<p>Jà,Á~øTÁ&lt;g**•}ĴYND-,ö-K -•-§© uY g  ö© )O«ı”U.VyöDçGÖ•ı€ ,qö&amp;T,) •r**ºEA &amp;ü~ &lt;g**•}Ĵı3A &amp;üh«5B</p>	▶ .gD / yµ•¿ ISO 45001“Á•\	▶ .gD ISO 45001“Á•\	▶ •rB°-...gD ISO 45001“Á•\		▶ .gD ISO 45001“Á•\	▶ .gD ISO 45001“Á•\
	▶ ı 6û~øTÁj«	▶ bı 6û~øTÁj«	▶ 0 &m~øTÁj«'G		▶ bı 6û~øTÁj«	▶ bı 6û~øTÁj«
	▶ ı 6û~øTÁ)O<º ¹	▶ bı 6û~øTÁ)O<º	▶ 0 &mı 6û~øTÁ)O<º		▶ bı 6û~øTÁ)O<º	▶ bı 6û~øTÁ)O<º
	▶ ı 6û)IR j«	▶ bı 6û)IR j«	▶ 0 &mı 6û)IR j«		▶ bı 6û)IR j«	▶ bı 6û)IR j«
<p> YÆ(/táj</p> <p>uYg Nı;ı!æBçUMSO 14064-1uYg xMy5ö••fxp{ J¼&lt;•YÆ°ÊıÆR'ö-&amp;TuYg ıèŞıJ-MÖö•~ı=(go 2040 Axı{©»o J-IØV “Qı V•+ÆæÄ7AxVø'òB°-...J¼&lt;•YÆ°ÊJ-MÖq-Ĥ••é ISO 14064-1”è•\</p>						
<p>ª« , YÆ(/ıż]•Læö-ı &lt;PÿVø'ò%&gt;”y&amp;æ J¼&lt;•YÆ°ÊJ-MÖ&amp;F4ö•f € &amp;æo '3/ • Yç{ı* =ätÁj %Z&lt;</p>	▶ .gD ISO 14064-1 “Á•\	▶ .gD ISO 14064-1“Á•\	▶ •rB°-...ıı{.gD ISO 14064-1“Á•\		▶ .gD ISO 14064-1“Á•\	▶ .gD ISO 14064-1“Á•\
	▶ J¼<•YÆ°Êu—j@% ,Bu—j@%Áxÿ=tJ-MÖı	▶ ı4 2016 Ax% ”y17.5%	▶ ı4 2016 Ax% ”y•y79%		▶ ı4 2016 Ax% ”y20%	▶ ı4 2016 Ax% ”y30%
	▶ J¼<•YÆ°Êu—j@% xÿ=tJ-MÖı	▶ ı4 2020 Ax% ”y4.5%	▶ ı4 2020 Ax% ”y•y53%		▶ ı4 2020 Ax% ”y6%	▶ ı4 2020 Ax% ”y12%

1.



# Yç{•2-1-1ØV ,BziMP



uYg ØI3	Šiª7ziMP xV	2023 AxIØV	2023 AxziMP	e{FY	2024 AxIØV	2028 AxIØV
<p>uYg Nij!æÅçUISO 50001€ J•uYg xMy5ö-xMy5-,I3MÊ0ä€ J•3i«Mpfíö- %&gt;•A•én .-uYg xMy5ö-y&amp;æ€ J•ÓÍYóö©GÖ.VHWQ •í,ÁI3-§© ö- C[-,&amp;€TÁIÍ{çè•B€ ,q</p> <p>“Q; V•+ÆæÅ7AxVø'dZí'è,BB°**€ J•[Ö~5--YCö- K +tu'€ MÊ0ä•f,Â«ÁIØö-o-'Ê•ýHWi«©Á&lt;â©XB2I3ziMP ØV</p>						
<p>•A•éxMy5-,€ J•uYg ö- K °Ö€ J•Mpfí ,B'y&amp;æ~5€ HWQ 0áIÁ&amp;€TÁp™PÍ—Š&amp;s</p>	<p>▶ i«©Á&lt;â©XB2</p>	<p>▶ &gt;4 2015 Ax% "y8%</p>	<p>▶ &gt;4 2015 Ax% "y•ý31%</p>		<p>▶ &gt;4 2015 Ax% "y9%</p>	<p>▶ &gt;4 2015 Ax% "y13%</p>
<p>uYg Nij!æÅZWDJ'3DBµS•dúCE g Zí'èö†y=(BµS•dú+‡áó,Blí ö- lí{Vø'ò,B'y&amp;æBµS•dúzi j</p> <p>“Q; V•+ÆæÅ7PÖVø'dB°-...BµS•dúáó+,Bzi j θµ&gt;o-“Áb\&amp;s&amp;ðž 'è%Ä&amp;m</p>						
<p>r%TÖ«-GÖh«5B'Ê•¿öq'y&amp;æBµS•dú i¶iYzi j ö- %&gt;•fPxMP3QMÁ,B*Ë+µi« —3]ö-&amp;TÍ=)CE g HWQ</p>	<p>▶ Px&lt;°BµS•dúí¶+t &lt;â©XB2</p>	<p>▶ &gt;4+â% Ax% "y1%</p>	<p>▶ &gt;4+â% Ax% "y•ý8.6%</p>		<p>▶ &gt;4+â% Ax% "y1%</p>	<p>▶ &gt;4+â% Ax% "y1%</p>
	<p>▶ a•Px&lt;°BµS•dú3Q MÁfí</p>	<p>▶ 3QMÁfí•ý90%</p>	<p>▶ 3QMÁfíaj91.5%</p>		<p>▶ 3QMÁfí•ý90%</p>	<p>▶ 3QMÁfí•ý90%</p>
<p>rÝYÆZ\$R "UZª</p>						
<p>"y&amp;æB°-...rÝYÆZ\$R J-MÖÖi=rÝYÆ Z\$R ö-MÊ0ärÝYÆ/Á—í</p>	<p>▶ rÝYÆZ\$R ž 'è RÆ&amp;m</p>	<p>▶ b j 6ûrÝYÆZ\$R ž 'è RÆ&amp;m</p>	<p>▶ 0 j 6ûrÝYÆZ\$R ž 'è RÆ&amp;m</p>		<p>▶ b j 6ûrÝYÆZ\$R ž 'è RÆ&amp;m</p>	<p>▶ b j 6ûrÝYÆZ\$R ž 'è RÆ&amp;m</p>
<p>Yâ—3]•uYg </p>						
<p>a«, Yâ—3]•I3••Læö-, ,qK °Ö•r Yâ 3QMÁfíö&amp;TÍ=)B°-...i«Yâ©ÍYóö"y&amp;æ Yâ—3]•-§©</p>	<p>▶ i«Yâ&lt;â©XB2</p>	<p>▶ &gt;4 2015 Ax% "y8%</p>	<p>▶ &gt;4 2015 Ax% "y•ý19.8%</p>		<p>▶ &gt;4 2015 Ax% "y9%</p>	<p>▶ &gt;4 2015 Ax% "y13%</p>

1. ( )

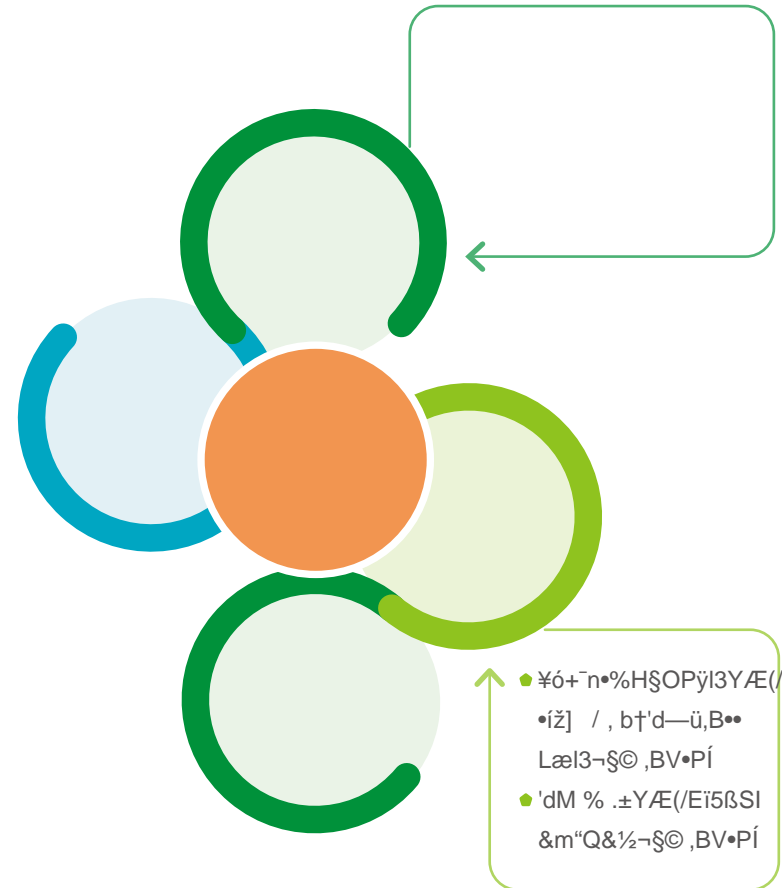
# , b†ö©YÆ(/•íž],Bo uYg|

h«O ©Á;ù=jh«5ßYç{!\*=äg|Dž,B\*•.šyzcèZJtÀ/pcè•ßuYg|ž ö-i°†T%ÄPí/p°Ö=ú%ZuY  
 l L÷~uYg|—Š&ë-%>.l~ ."+µ<°š'i' & l3Bç•².VPÿP÷ ö-+Æ<≠tGÕl3uYg|tÀpª•A•é ISO  
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 §[-&ü ö-r%TÖ.l,BP×,,N¥MÊ0äh«5ßl3lèš'i-œš-γ!≠t+µ<°š'i' & HIK +tl3Bç•²H]l8" ö-~\*•  
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œµAx'?)¾<•YÆ°ÉJ.MÓHIC ~l3YÆ(/P -,gö-a;%'iáyz\_óAw'?A 6ûl3-š©ö-%&CÆ«." 6â&€  
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 <lØV ö-hdM YÆ(/lèš'i—x,ÉKVª=æ@NFDæRÁQª-N¥2024  
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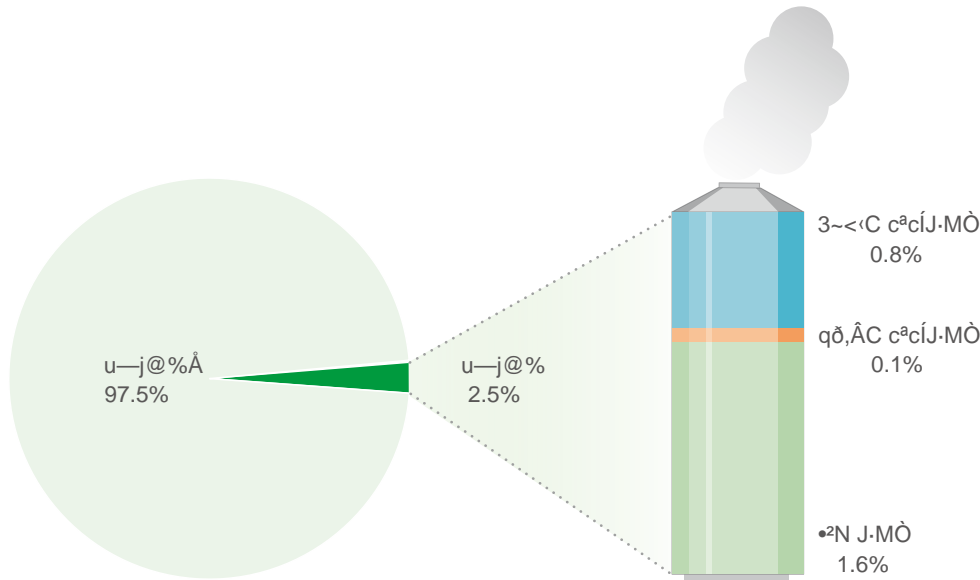
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V I3“ < ö-HX( žWD!Y4\*•šI3]¼<•YÆ°È\Íj IØV ö-±O‡«Í. 2037 Ax•DX`'è,A.gD \*#—ío  
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z8,B”(ž7 ö-†ý=(€ ]•uYg| ö©/â—³]•uYgþ©



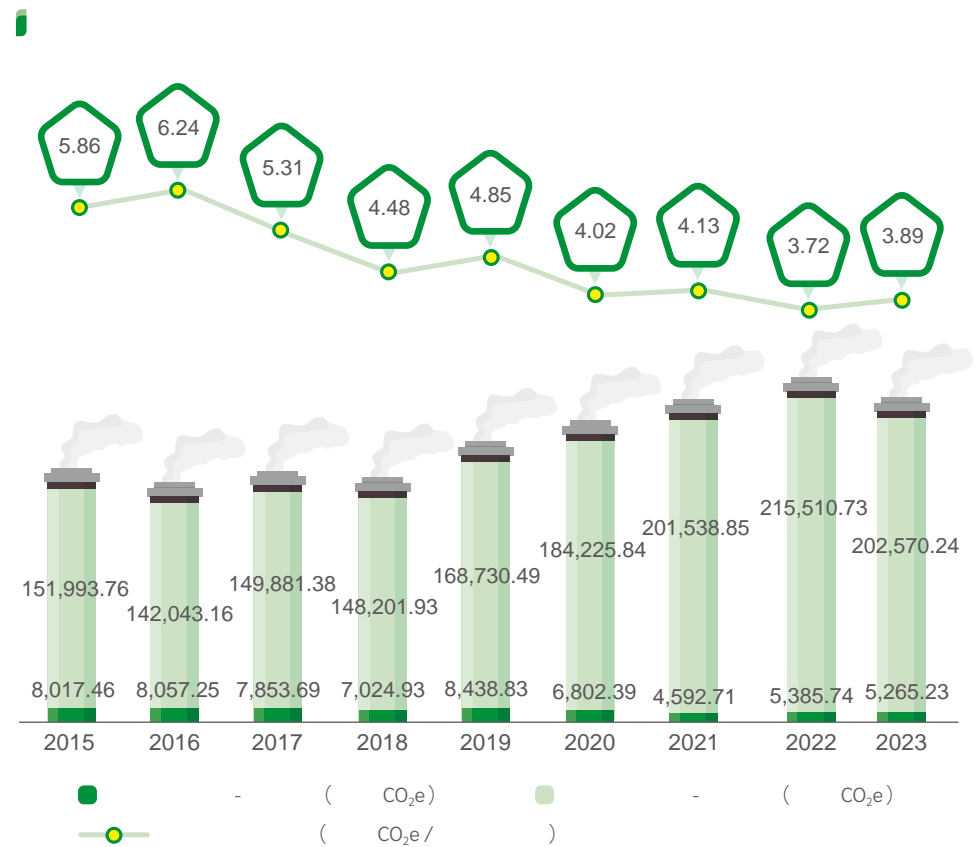
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- 1.
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3. 3% , 5%
4. : CO₂ \ CH₄ \ N₂O \ HFCs \ , NF₃ SF
5. ( ) (2021)





HX( IŶ{Já,Á]¼<•YÆ°ÉIÆRŶ(w 2018 Ax-ŶI8B°=v\*•u—j@% IÆRŶŶ2020 AxŶg8O=tNŶ u—j@% I3% % ] [h,Á••f 15 «Ááó+I3-fŶ7Dê¥ó+,BIÆRŶ-2023 Axzyzi°tm% NjR•12&ã-è •xöQ½7% •Hip•æÀ

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1	JÑ~ 0‰/Á,BPÜ,Ê	6,838,088.66
2	—³Q —x	41,538.36
3	cªNb/p€ ]•lèŶil3[h,Á	16,149.55
4	% ] I3•B) —/pŶá•	88,896.98
5	cè•B[h,Á%Hi£iŶI3BµS•dú	820.60
6	0‰,ÊA N¹	621.27
7	/æA •æ\$	10,128.89
8	% ] —³i£qÃ—ª	2,465.08
9	% ] I3•B) —/pŶá•	32,826.53
10	ç•0Yi£/Á‰o,vA	N/A” ²
11	0Y+ti£/ÁI3'3i«	N/A
12	0Y+ti£/ÁI3PÄxÚCE g	N/A
13	% ] —³i£qÃ—ª	N/A
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15	I8—³	844,182.71
	zi´	7,875,718.63

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- « (2020) - »
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h«O ©Á;ù3Ç]¼<•YÆ°ÉJ.MÒ%ZiŶI3J.MÒ]•?, ©Á,q€ ~5x)-- 96.9%ö-3UXŶ-ŶI=)o J.MÒ I3ŶiŶ73ÇNŶI=)©Á,qI3'3i«j ö-ŶKY«IŶŶi«©ÁMPŶö-HI&T\*•.Ŷi8\*•nçI\*•&,q,BI8—³••fu´ € ŶŶo [h,Á,B~ —™y~©ÁGI•I´ [Ŷ]¼<•YÆ°ÉJ.MÒ%Z´ŶŶT´y&æcè•B[h,Á.ViŶ/Á•r HiŶiŶŶI3 € ]•[Ŷ~5%>u´x]©Á,qHWQ-3ÇiŶ/Á´.´.ér %H ö-Ŷ#\*]Z´i«&æ-5€ I36ÚŶ(©Á)´ GÖ12&ã-ø ••f“Q&½ŶŶr&To-ÊiŶ/Át^.-h«Éu´€ “´.‰o´ŶŶYó ö-Ŷ\*•.ŶdM ISO 50001Bçs´€ ]•uYg|xM y5uYg|r B ö-Ŷr / “ ) / B°,Ê.Vh«<g•)lèŶi12&ã•A•é€ ]•=0R´ öŶæA 4ø´I,B]Ŷ•´ ö-MÁ©X € ]•3i«N´M öª•.Ŷ“ ]i€ ]•uYg|& /æ ö-Ŷ7Ax<<PŶ••f6ÚŶ(´ÍzSö-K -•u´€ I3ns•,nçrÓ,B •Bic€ ,q ö-Ŷè,A\*•.Ŷ\*Ŷ(—³]•I8\*• ö-ŶT=(N´lèŶŶi´€ =IRÆI3Já,ÁöªdM € ]•MÊ0ä+ãCól3zi MŶYcŶª••fj 6ú€ ]•3i«I3-ŶŶ© ,BV•PíŶó+´ ö-ZJ<´#\*]j 6ú€ ]•3i««ÁIØ••fu´€ MÊ 0äª3Ç.“B°-...I3rŶ”(öŶèO: “ ) .VB°-...j 6ú€ ]•~5i«“ N´ ö-Ŷ%´4ø´f½.“Áu´€ MÊ0äNj,ŶÆ IŶ{´y&æ€ ]•[Ŷ~5j ö-ŶI=)©Á—ZMª+ªªG7•æA•k•i-ŶJ´+Æöç u´Dê”(N rŶ”(]¼B2 öŶP-K6 ~,J´) ö© € ]•°K67•çf3QMÁ+µi«ö©Á,qIÄJŶ.VuYg|j«©Á—Zi«tjöª

\*•.Ŷ 2023 Axzi€ ]•[Ŷ~5j a; 1,076,169.2-‰\*Zbf~ŶŶ→4 2022 AxI=) 19,504.1 -‰\*Zbf~ŶŶ -‰Z´Ŷ. 3UæªÀ2023 Ax\*•.ŶN ´ÈcèMÁ´4+ªª Axlè=tI=ç-Ŷ\*•.Ŷçè•B~•rHI©Í€ ]•[Ŷ~5j ŶI =)æªTcèTÁ-/+Ŷª«2023 AxI«©Á<ã©XB2ª.2æ©‰\*Zbf~p/ I,ŶŶ& Y©A,æª4 2022 Ax6 ,v 1.7æ©‰\*Zbf~p/ I,ŶŶ& Y©A,æªæªA,B4ùj—Ax2015 AxI«©Á<ã©XB2.1æ©‰\*Zbf~p/ I,ŶŶ& Y©A,æªIèYÖŶ+Ŷ‰ “y•ý30.8%öª-!3Çu´€ Njªª«ö-2023 Ax\*IPx13 «Áj .Áu´€ NjR/Ŷ-ziu´lù ©Á,q3,187 -‰Bª-ŶI=)‰ÁYÍ-,o J.MÒ 2,360.5 \*2š æªil8—³—Zi«aj& Y©A,326,652 \*Uö-Ax B2ziu´lù—Zi«aj& Y©A,6,027,812 \*Uöª“CEx,xöQ½7% •Hip•æÀ

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AxB2	+Ŷáó		IáJÜ€ ]•[Ŷ~5j		ŶtJÜ€ ]•[Ŷ~5j		zi€ ]•[Ŷ~5j
				/			
2023	1,225.2	2,277.3	30,110.9	1,042,555.7	1,076,169.2		
2022	1,266.0	2,215.4	28,307.9	1,063,884.0	1,095,673.3		
2021	1,335.8	2,575.2	34,239.0	948,483.2	986,633.2		
2020	1,393.6	2,523.9	74,103.6	870,905.2	948,926.3		



2023

B°-...	u'€ =IRÆ	=IRÆ*´<Ë	u'©Áj æ@,†Oí =xO†æ	∑o j æ@*2šCQææ <sup>1-2</sup>
A SÂ•r + -ÛYâxMy5.-!#-,		•A•é<g•k•~•uYö-•#-,“ ) Yâ[ I3*!%ø€ ,qö- K °Ö12.°“ ) I3'3i«Mpfö-	81.5	63.4
A SÂYâ[2V•J.-šMÊ•r<g•k%¯C •é`+utA r		*#-,Uú«¼J.-šV•%¯cöNjC	79.9	62.1
rÝ6iV•cf3QMÁ		••érÝ6iV•cf3QMÁQ•K6đK °Öx•Yâ`Yâ]¼B2ö¼}rÝ6iV•°ËYâ]¼B2+ -Ûi«	427.8	332.7
Yâ[2V•J•Yâcf3QMÁ		JÑi«*Y `y]¼NjC ö-xÚsø-°Öx•Yâ`Yâ]¼B2ö&T•ý+½•QZ"• YâSl&m%>%&∑	714.9	556.0
B SÂ1200RT*üV•+ -ÛYâ[ ,v•k•í- æ(•ß•f*#-,		+ -ÛYâxMy5.Ž•i,Á[rj •ß•fö- R`M + +2%ZV•ö©+M—w...Fö©5•• +tYâ]¼	249.2	193.8
YØYÆsÇM8*X<Ëj u'€ A r		3ÇYØYÆi«j =xO†=j<ëÖDA!*•xMy5uYyÄö-K °Ö—³j•+µi«fíæÁ%>%&•YØrY	1.1	0.9
Yâ[2V•u'€ u'YâNjRÆ		u'x]Yâ[2V•“ ) =t©Á€ ö© YâI3K†~5ö•y&æiÝi#18*•HWQ	150.9	117.4
PCWxMy5u'€ MÊ0ä		•~•% Uúö©LUúPCWxMy5uY™_jø% ••í- Yâ[ `GÖ*•=úUúI3 PCWö-Cè	501.6	390.1
æª©»o .Vy~fHu'€ I MÊ		•A•é=tB°,ÊxMy5A ŠßMÊ0äöøÖ€ MpZ9K6ö-?u'€ ∑J.ö© `y&æ€ ~5—Ži«	43.5	33.8
*üYâxMy5u'€ MÊ•r		N•6 + cf%iK6æ(“ ) ••f, b†+ -Ûö- Nŕ•é\Ú< u'.g&O*üYâ%ZV••ß•f	518.6	403.3
m!rÝV•Z9K6u'€ MÊ0ä” O:		N•C •í- m!rÝV• SV-130æ©0HPæPÀ&O*••,JV•)—+tö-%&€ •í- ”(N i«j	131.4	65.0
rÝ”( + -ÛYâ5•u'€ MÊ0ä		Nŕ+ -ÛYâ5•N cf-šH•k“ •í- æ(ö-%>+µi«Yâ]¼•í-,IÄJY••f,v-Ö<•ß•°ö-	256.4	126.9
-...4Ê[ u'€ MÊ0ä” O:		+µi«% •š°ÈKlÝá•í- æ(JÝ+Æ[rj .V6i,qö- •ý+½u'€ ∑o	30.4	15.0
		zi'.	3,187.2	2,360.5

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«2021 » , : CO2e/

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# Yâ—³]•uYg]

=th«O ©Á;ù~!"" ö-©ybt."B°-...l6% ,BYâ]•...lèÿ©-&ÛNü~ø3 R²l3ZÍCñ&T.VY4\*•.šl3°ÖB2j  
 'ò ö-A - Yâ—³]•^8< ,B+‡ÿâHWajj 'Ñ" - -öª4ùN≠=tYâ—³]•l3j 'ò ö-USl3Çiÿi≠••r.VNüA{  
 iÿ[h, ,qu'x]Yâ—³]• ö-Š±i°<g•kYâ•',BY7PÖi«YâN'M→ •fYâ—³]•uYg],B¥ó+~.Žu'x]l3  
 V•Píö-••A•é<Pÿ• š%% 6û••rB°-...i«YâEiC-6Ú~. "B°-...•r -,<D/Á• •f+‡[rMÁ©XCE gl ö-  
 %ð" |J•MÒYâCE gl" N"H]xpuY8g'ÖA TÁ-...Z\$YâCE glB°• •fYâ—íuÿg&TK -•J•MÒl3BµYâYâ  
 —ö-%><Pÿ8g6ÚVølîJ•MÒYâ—HIX[Z\$R Yâ]•%Ä&ml'iÿª."B°-...!dbè."3DZí'è'ÑYó«ÁlØVø  
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 ø. öç) öç öç ÖöçöçYâ]•)ÍçE öç öçFöçZ öç0-,dú æŠÇæ\*í/B° ö-Vølî«ÁlØ.á

HX( r%TÖ«•GÖ\*Ëiÿ€ ]•3iö-2024 Ax~ —™y~©ÁGbaö International REC, I-REC-“ \*ÈV•Uv  
 aj I-REC RegistryB Green Electricity Certificate, GECæ\*í'. 236,432 -%Bæö51,334 -%\*Zbf  
 ~pæ-ö-&T&üaj< / l' [Ö 2023 AxB2Hl~5i«)ly5öÁ,q%o%ÁYí-,o J•MÒWZlBç V[B° öç  
 @øBöç+> Böçæ\*í/B°•V~É-ÿB°\*\*N'l' [Ö æ-ö-3i«\*Ëiÿ€ ]•l3B°-...Hliÿi£%o&æo i£/Ácè  
 MÄö--\*•šAxB2cèMÄ0.5%ö-%>'dM -GHG Protocol Scope 2 Guidance%oç -, 'è+Pö-~.æí  
 i«N¥u-j@%ÁA,5Y+-%oI [Ööª3D4É+~.VA,5Y+~]¼<•YÆ°É."u-j@J•MÒ]•-YC'G7•% •æÄ

áo+~	«ÁlØ	u-j@%	u-j@%Á	ziJ•MÒj
	]¼<•YÆ°ÉJ•MÒj æŠ CO₂eæ~	5,265.23	202,570.24	207,835.48
	--ziJ•MÒj YC'G	3%	97%	100%
	]¼<•YÆ°ÉJ•MÒj æŠ CO₂eæ~	5,265.23	26,286.99	31,552.22
	--ziJ•MÒj YC'G	17%	83%	100%

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					... > B°	-ÿ?WB°		
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	314.550	96.188	171.450	92.122	21.357	69.984		

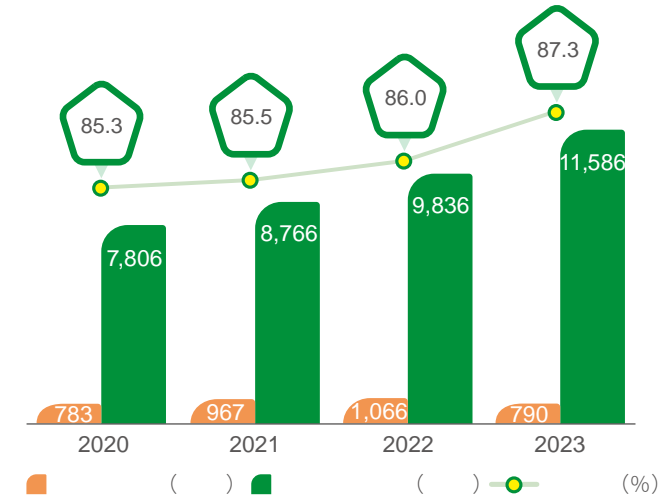
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# BµS•dûuYgl

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-...-‰D@4õ•fBµS•dûö-0P=j=0R'xõQ½+œa;AxB2ziMöP×UXp-r öB°,Ê,Bh«<gt;IèšI12&äö-dM j'3DZÍ'èäó+<-  
)6ö-A•é<-PýI3-³Nb'ØLÜöG%ö-3 R²ÁJÝ'3i«,Biŕ+tEiZ²ö- ,vC[=tBµS•dûI3P×MpuYJÝöª

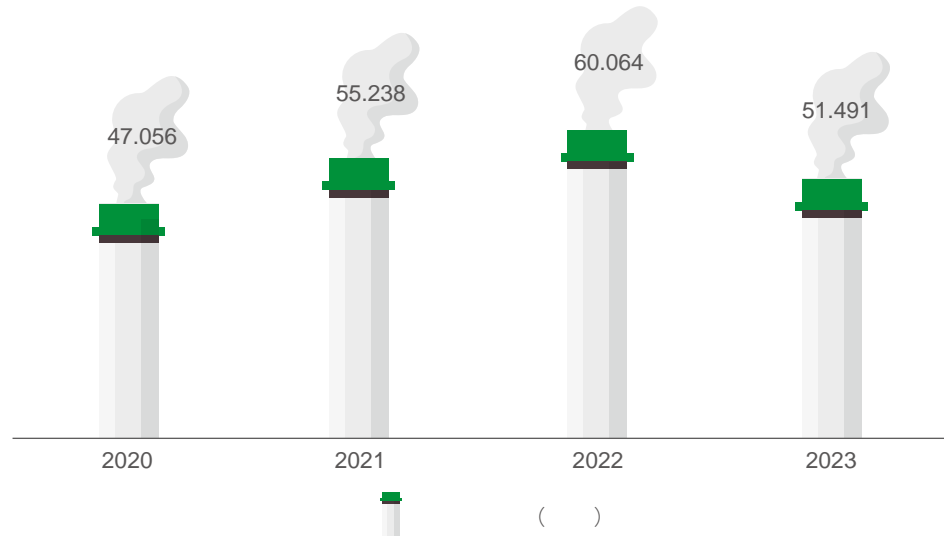
R™M y5'—³Nb-fpö-2023 AxBµS•dûziŕYi a; 12,377 \*2š ö-3QMÁ; a;10,805 \*2š ö-3QMÁfí•y87.3%ö-4+â% AxB2r P×  
K -• ö-%>#Nŕ0% I3AxB2" <ÍØV æÁ!ªP×<ºBµS•dû3QMÁfIaP1.5%ö-%ö•y+190% I3AxB2" <ÍØV ö-"CEX,—³Nb7•."3-Hi  
p•öª2023 AxP×<ºBµS•dûiŕY<â©XB2a;104æ©Nw/ -%\*U; ; æö-tè4 2022 Ax0.114æ©Nw/ -%\*U; ; æ% "y 8.6%öªZ  
'Ň. 3Ua; æB°-...ÍÍ{ "Q&½'3i«ªP×<ºdû-fQMNB&T.g&OP×<ºdû-öfQMNB"y&æP×<ºBµS•dûI3iŕYiŕª.±O±USÍÍ{ }!;t  
iŕ/Á- QM6Úütö©öQ•ö©rayIÆ³•ú3QMÁ\*Ê+µi«AxB23QMÁ\*Ê'3i«zi; j •y 3,052 \*2šöª Q 'ª•.š=jÍÍ{ }ŕy=(ÍBµMÓtÀö- D  
]•«ýÍ; ,qNŕ•yHW—³]•\*Ê+µi«I3Yç{ÍØV öª



\*.šI3BµS•dûCE glr B P×+Æ<BµS•dûiŕYi'j ö-•-%HP×<ºBµS•dûäó%iiö- "ŽI3.-R²CE glTÁ~ ••fCE glæÁP×<ºBµS•dûäóyzi" .ŽI3QMÁTÁ~ ••f3QMÁ\*Ê+µi«.VJá4H-JOm³•B, "Ž  
I3bK-,B°CE gl öªh«O ©Á;ùCWXZÍŕ V[B° öF @øBŕ00> B°.V-ŸI8... > B°,B-Ÿ?WBªA •yHWBµS•dûöª44( PÍÍ{Vø'òB°-...j'3DBµS•dûuYgl'eu-ö-18\*•lèšin¿rÓ,B&,q-³]ª"Q&½.Ž3Q  
MÁ©Ê+µi«.VÍ=)BµS•dûI3Já4ª ö-ªT"y&æ=t, bth«5BÍ3-wª••Lüª2023 Ax=tNŕBµS•dûbK-,CE glP×Ÿ(&w.Ž°-,a;e ]3QMÁ+G7•\*©Á,Bcf,ºK6GÖi«.Ž"y&æ6ÚŸ(€ ]I3ÖÍYö-tè=Í=]ª<•  
YÆ°ËJ-MÒöB°-...BµS•dûR™M CE glN;C +žáó7% ••HiP°¹æÁ

B°-...	œ glN;C		*Ê'3i«		3QMÁ		5 •N		Já4ª		bK-,											
	P×<º	ªP×<º	P×<º	ªP×<º	P×<º	ªP×<º	P×<º	ªP×<º	P×<º		ªP×<º											
									€ ]3QMÁ	b]€ ]3QMÁ	€ ]3QMÁ	b]€ ]3QMÁ										
	0.000	1,268.420	55.064	1,042.105	0.000	338.239	0.000	0.000	293.181	0.000	45.094	0.000										
	0.000	449.378	9.514	461.452	0.000	236.086	0.000	0.000	59.719	0.000	11.852	0.000										
	0.000	603.202	35.697	1,183.660	0.000	89.230	0.000	0.000	48.635	0.000	87.045	0.000										
	0.000	0.000	92.880	1,441.300	0.000	159.610	0.000	0.000	0.000	58.510	32.569	0.000										
	0.000	602.578	0.000	153.967	0.000	71.920	0.000	0.000	69.770	0.000	131.232	0.000										
	0.000	128.256	0.000	570.824	0.000	66.960	0.000	0.000	21.556	0.000	199.326	0.000										
	0.000	0.000	3.776	1,466.419	0.000	60.113	0.000	420.951	0.000	31.759	0.000	0.000										
	0.000	0.000	8.811	188.751	0.000	17.127	0.000	19.482	1.488	0.000	39.193	0.000										
	0.000	3,051.834	205.742	6,508.478	0.000	1,039.284	0.000	440.433	494.348	90.269	513.740	0.000										
		3,051.834		6,714.219		1,039.284		440.433		584.617		546.310										
		0.00%		24.66%		1.66%		52.59%		0.00%		8.40%		0.00%		3.99%		0.73%		4.41%		0.00%

dP6-



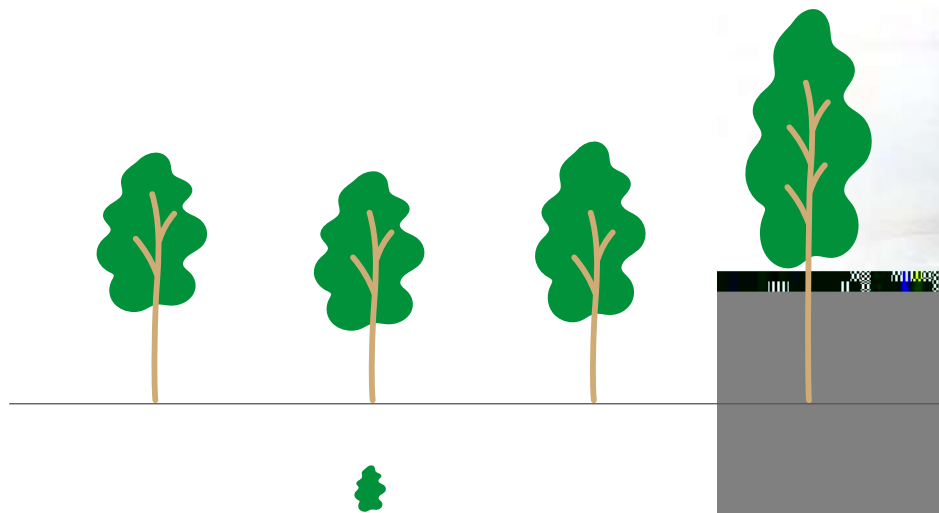
# y~fH••r, BM<sup>0</sup>+t

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gl.Vp™Pí—Š&sNp•†y=(³^úìÿi¥“Q&½xMy5H†p¬=(N“€ —³]•u'x] ö@y~fH••r ö©Z\$R «İ  
“Uö©)N•I3h«5ß.X7““ ’. öª% )j“y&æ.” «Ái¥/Á••rér %H=th«5ßI3—wª«CÆö-º>”y&æ. dù  
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ajl=)Bçudùl3~5€ &Tlîz8YÆ(/•íž]CÆ «ö¬ÿI8-ÿ?W% B°32020 Ax«Â+µ.gD ®™BEVH  
y~Bçud“Á•\öªX]6ú¬¬ÿI8B°,B7 “É€ Q•Bç]iB°0%.-&w¬Bç]iZi<É; aj 499 kWp” ¹ I37 “É  
€ I\*©ÁxMy5¬, 2019 Ax10 PÖXIC I8\*•i¥©Á¬, 2023 Ax\*li¥+t 2,753.2-%B2\*Éiÿ€ ]öª  
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551.9-%B2-USI3Ç7 “É€ I\*©Áx¶’-zi; aj 3,305-%B2ªQ ’?ö-•.š=jlİ{ } ,q3Ç\³^úìÿ  
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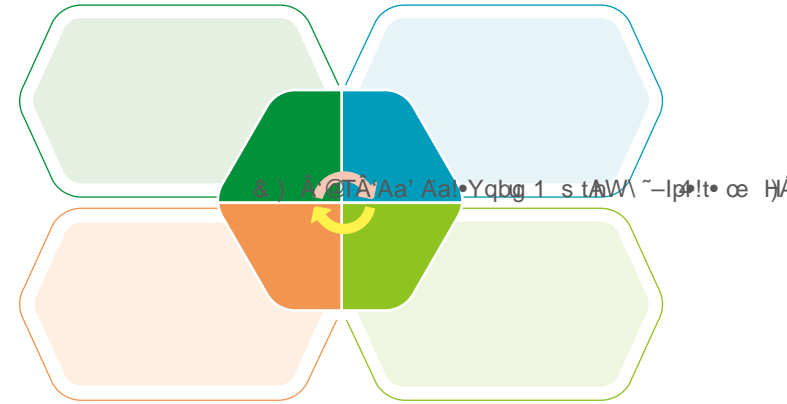
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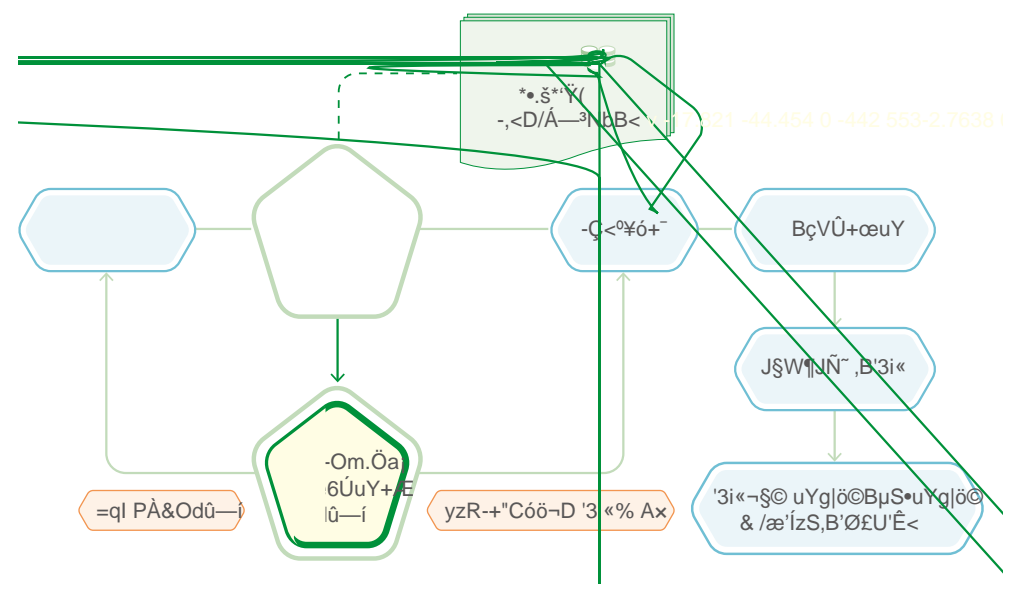




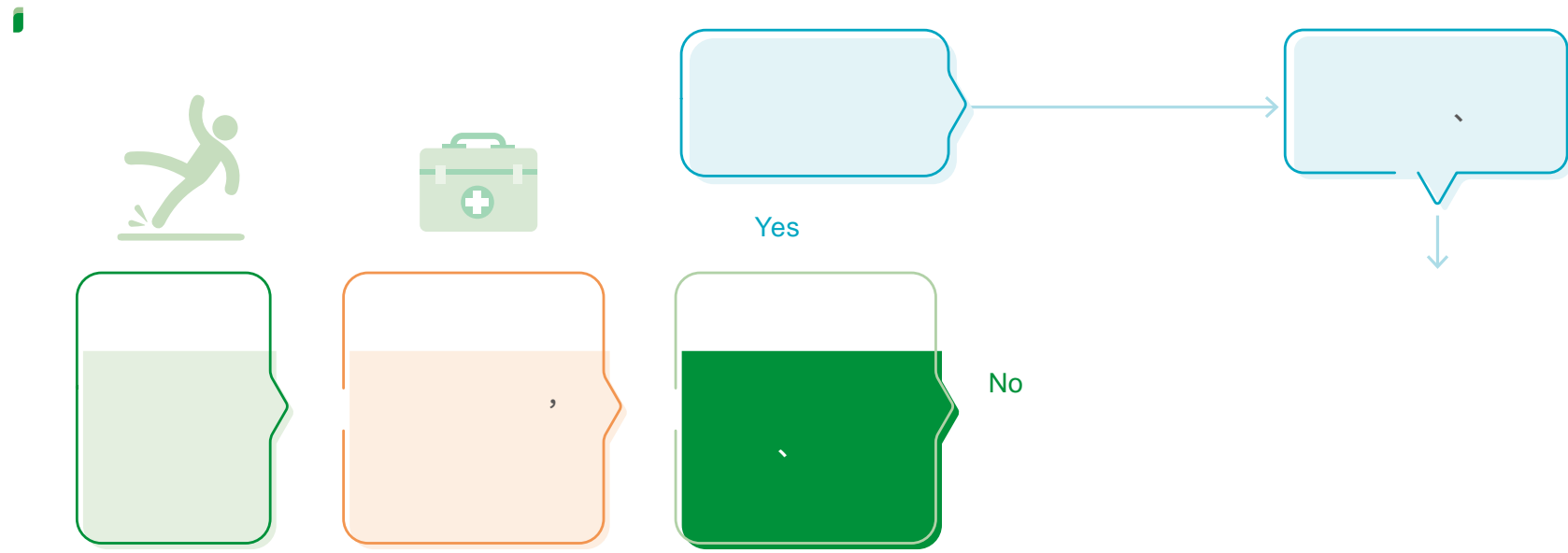
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h«5ßH|iÉiYI3<g\*\*•)iY••Læ ö~HX( Bçs`XlC l3i¼"Br B ö©R~+"r B ö©4ö•fDR'ÑI3<g\*\*\*\*Q&½© •flè§i& /æ/ ns/p'ÍzS&T  
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öª &T"y ýiY~§© ¥ó+~,Dß‡?¥ öª öª





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		56,285	50,851	10,967	19,956
		48,411	57,776	11,008	22,702

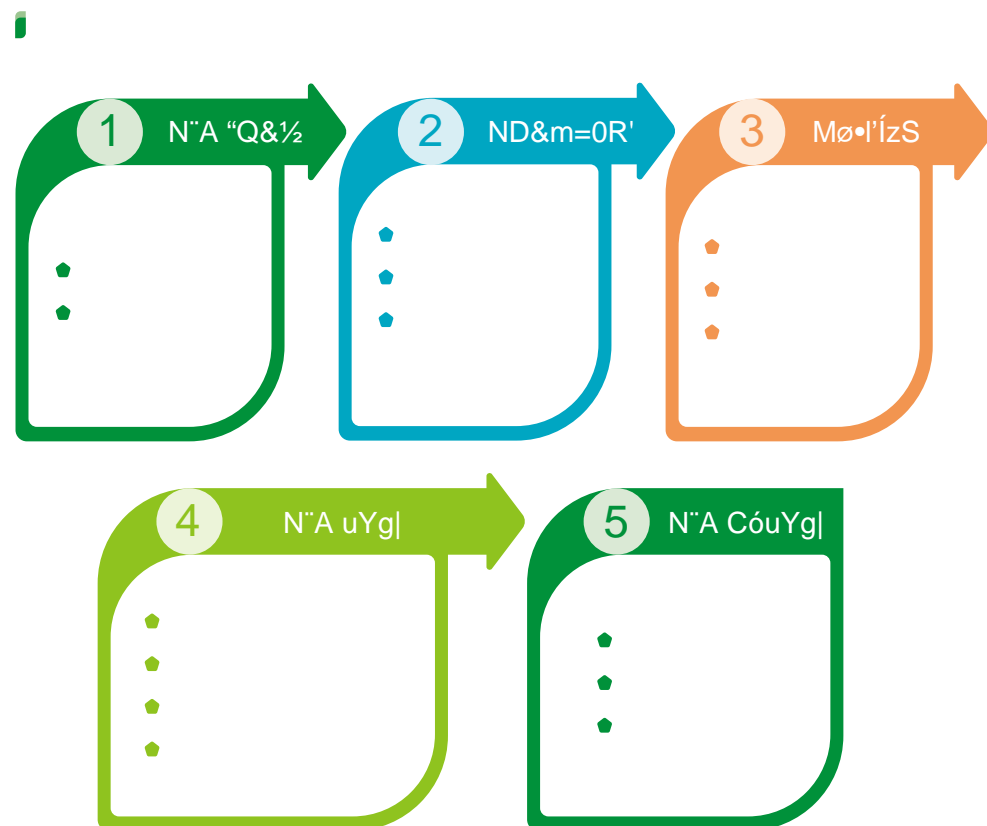
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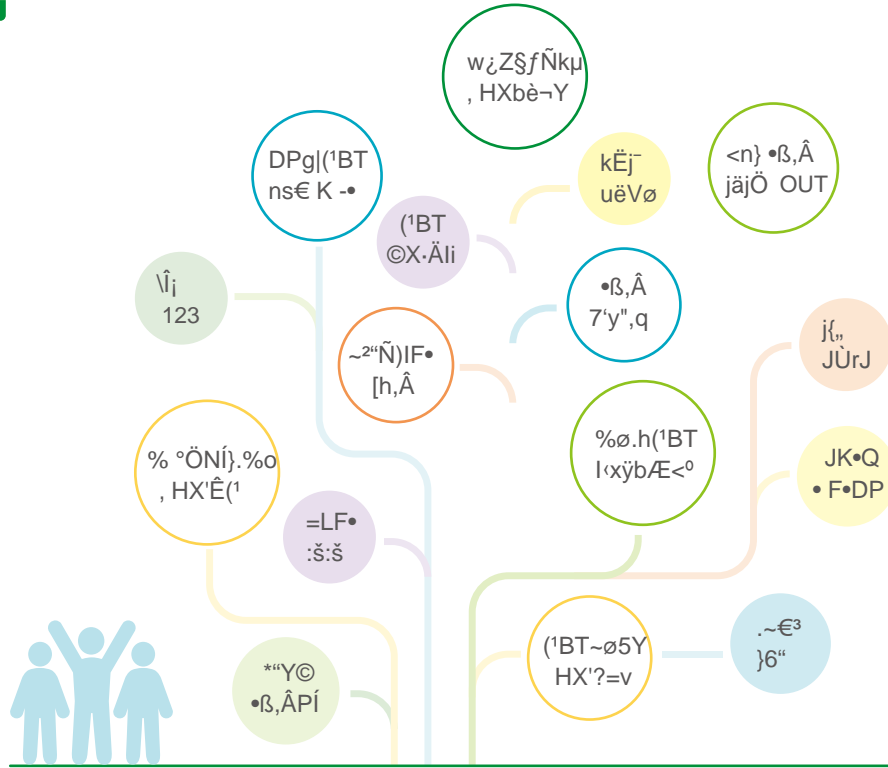
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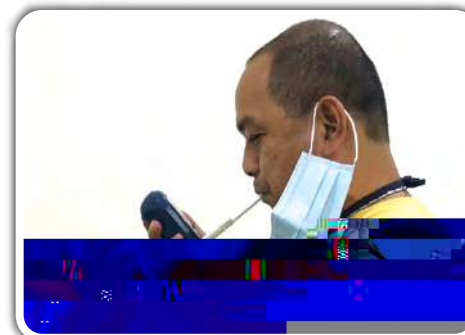
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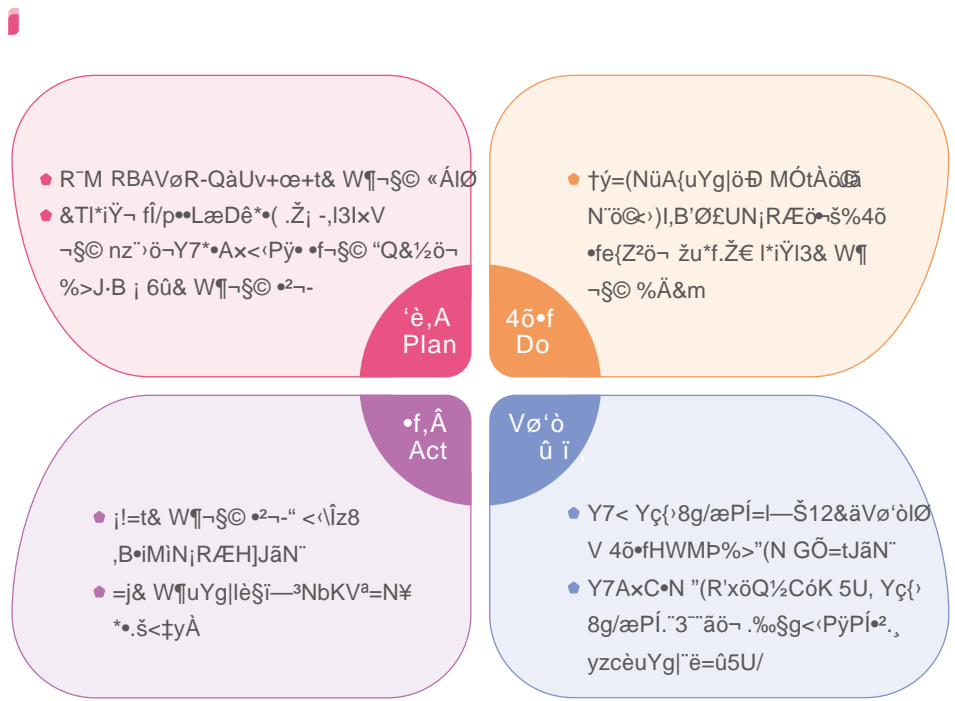
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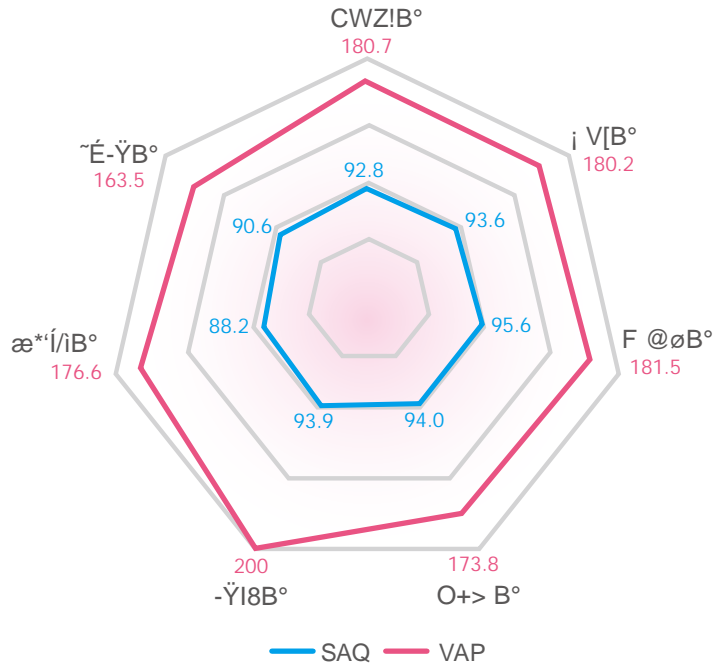




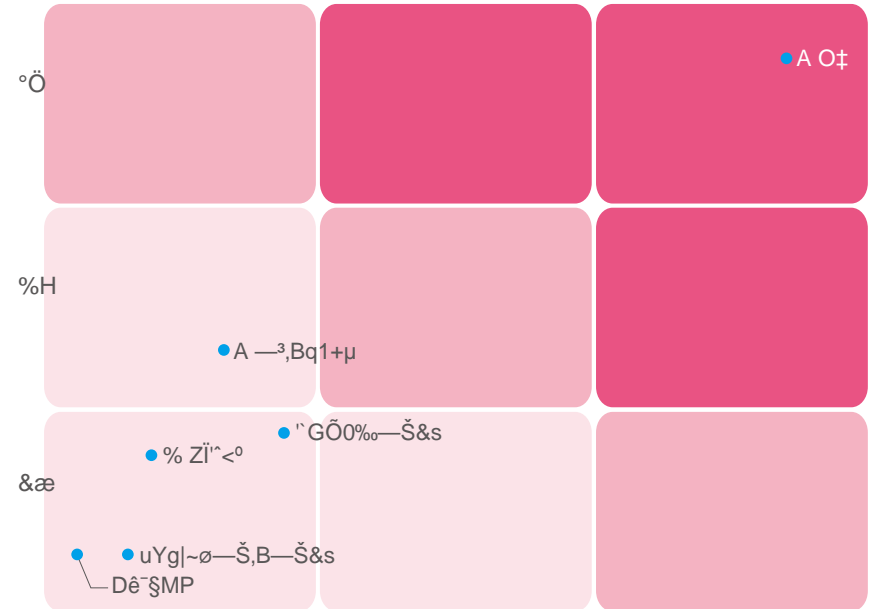
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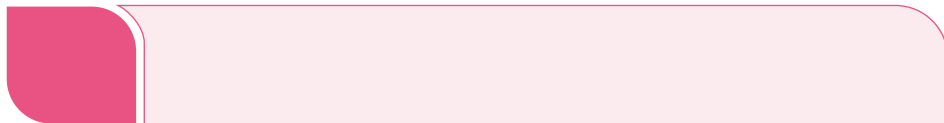
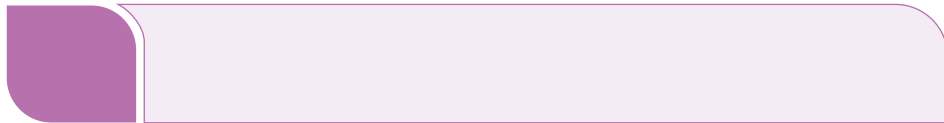


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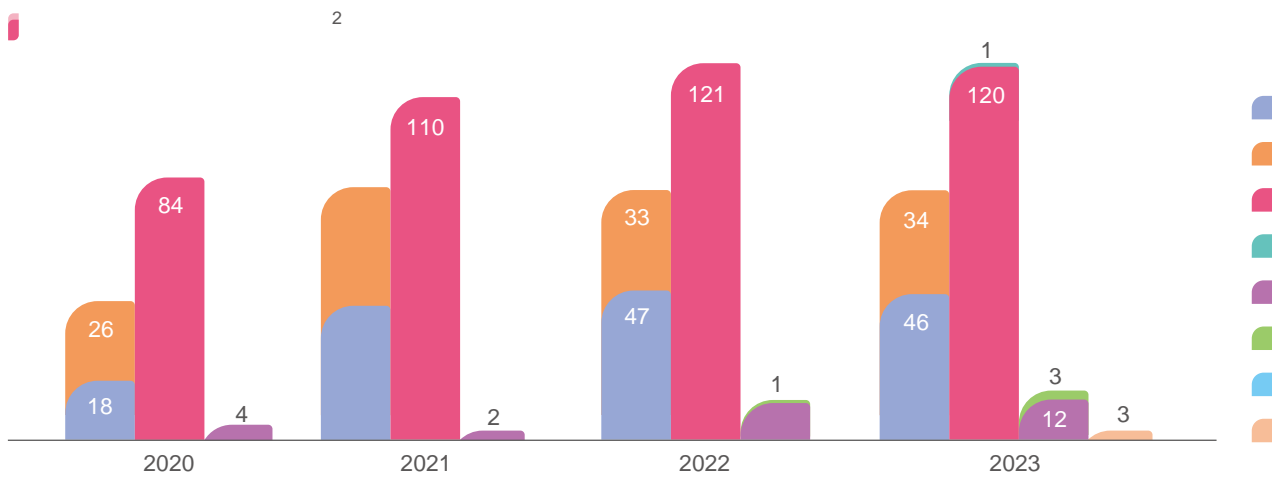
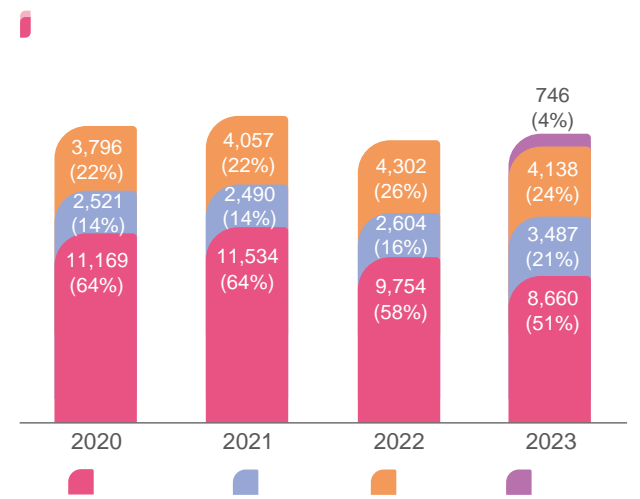
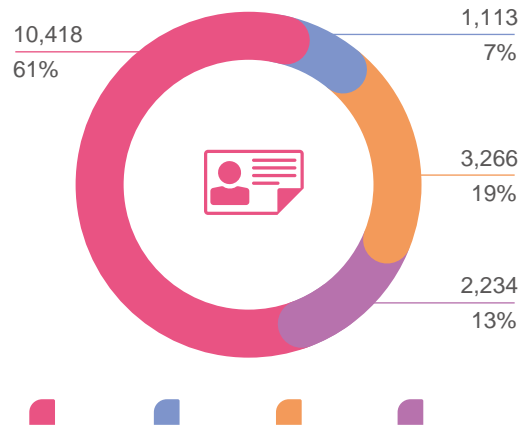
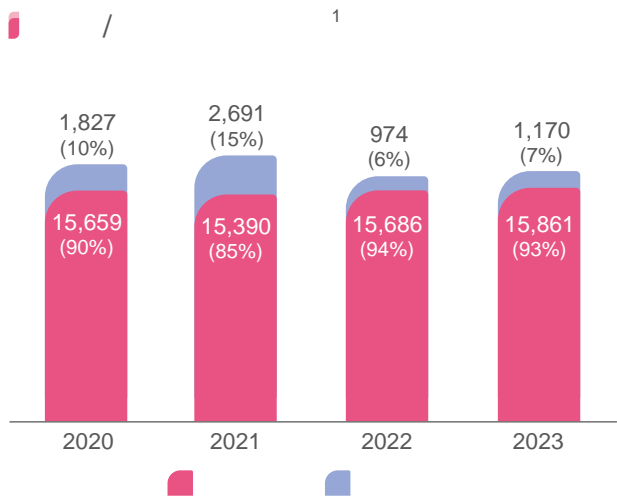
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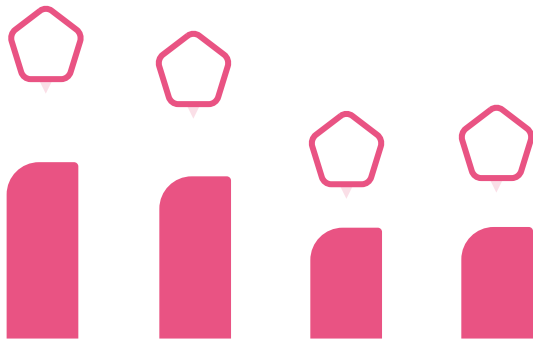
$$1. \quad \frac{\text{Value}}{\text{Total}} \times 100\%$$

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1. : \ , ( ) 10% , 2023 , 22%



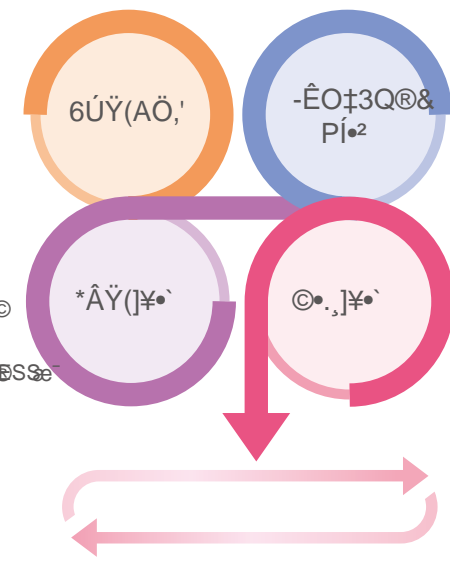
2023 Axö-•.š=t."B°-....±& ••fQ Šm"(N &TÍ{ 'ÉP×& HÉA,5Yt d•,q öª%H3œ6û"ÁB°-..."(ŠmA•B2x]ª, 12.0%ö-ÿI8B°-..."(ŠmA•B2x]ª, 4.2%ö-æ'Í/iB°-...x]ª; 5.5%, 16.0%ö-É-ÿB°-...x]ª; 7.0%, 8.0%öª4ú=ú& /æV ]-Šm,Bj'3DZÍ<Šm-³IYCfíçz'•u@Cóx]ª; 1.00-2.51öª."3DB°-...7viÁŠm-³, BŠm %² YCfí"³ -³»7•%•H;p•æÀ

IáJÙ/æA Šm,Bj'3DZÍ<Šm-³YCfí 4		CWZIB°	i V[B°	F @øB°	O+> B°	-ÿI8B°	æ'Í/iB°	É-ÿB°
		1.00	1.00	1.00	1.05	1.00	1.00	2.51
	7viÁŠm-³YCfí <sup>5</sup>	0.95	1.05	0.99	1.00	0.97	0.84	0.94
	7viÁŠm %YCfí	0.98	1.01	0.99	0.97	0.95	0.89	0.93
	7viÁŠm-³YCfí	1.12	0.94	0.91	1.03	0.85	0.83	1.00
	7viÁŠm %YCfí	1.16	0.96	0.95	1.02	0.81	0.83	0.91
	7viÁŠm-³YCfí	0.90	0.98	0.89	0.86	0.87	0.82	1.02
	7viÁŠm %YCfí	0.90	1.04	0.89	0.84	0.85	0.85	0.99
	7viÁŠm-³YCfí	1.00	0.97	1.01	0.97	0.96	1.01	1.00
	7viÁŠm %YCfí	0.99	0.97	1.02	0.96	0.93	1.01	1.10

h«O ©Á;ùr%TÖBçs~X\.,I3/æA Ši' ö-I{Bçs~\*•šg ö©%ÍÔ.VP •I312 / ©.,]ŕ•h«5B ö- /æA .Ž&T-ÉO±n 'o\*•.š,ĀFYö©-ø5YIèšIwŕ+µ)6,Ĥ-É© /æA Wŕ|| öª"•%½<gJ." r &.xç/æA Fl'ä••y•NCú" O: ö©æA Fl'äutMÖ|I&ä|I.V7•&ð5µ=5IèšI-³'»ö-%><çPÿ,Gœ>%ZuYB4"7PÍ •² ö©ÉO±3Q®&Pí•²,BuYçö-Ñ"(R'tjN;C )^ /æA ~í« ö-&T=(©•f,Á'ç• ,Ñ-³Ši' I3/p "€öª2023 Ax,Gœ>/æA ]ŕ• B4"7PÍ675Yæø85Yziygz|B4"7PÍæÁ55YN•• /æA ŠiH\*Pí•²æÁ 95Y6ÚvÉ/æA ŠiH\*Pí•²æÁ 5Y/æA Fl'ä3Q®&Pí•²æ-ø-%>•A•é."rJ:&ÉC[,qJàL-]ŕ•'»Elö- 3ç'»E)I•yI3O±(/ ö-C[-,<v=V\*6Úÿ(,G5U,BI¼" / I8" uY•úI3-³'» öª% "] /æA •A•é©Á;ù/æA A Fl'äut ö©(°É/æA Fl'äut ö©æA I8"=Iz ö©æA Ši' yÁH]\*-&=N;C 3Q®&Bç•ö-IèšI-w-Š 12&äl6PíIÁ•n-œ.,ÇE g|ö-%>,B.±& ]ŕ•' =tGÖ%o(çZÍ,BxöQ%2023 Axö-/æA Fl'ä.[GÖzi&m N'aj 395 &nö-Iè=tGÖ%o12&äl6PíD••n3D3QGÖ/æA öª

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	208	355,755
	5,098	2,549,083
	38	55,610
zi'.	45,585	15,482,066

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	100	146,143
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	124	28,979
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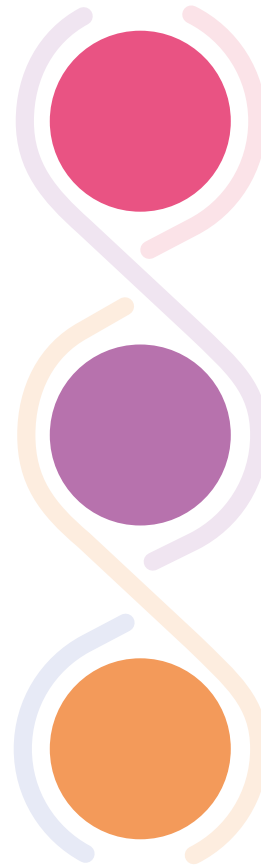


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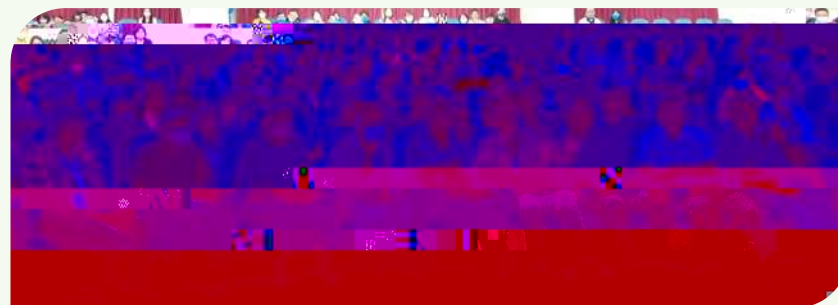
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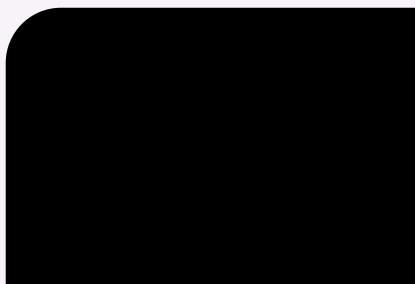
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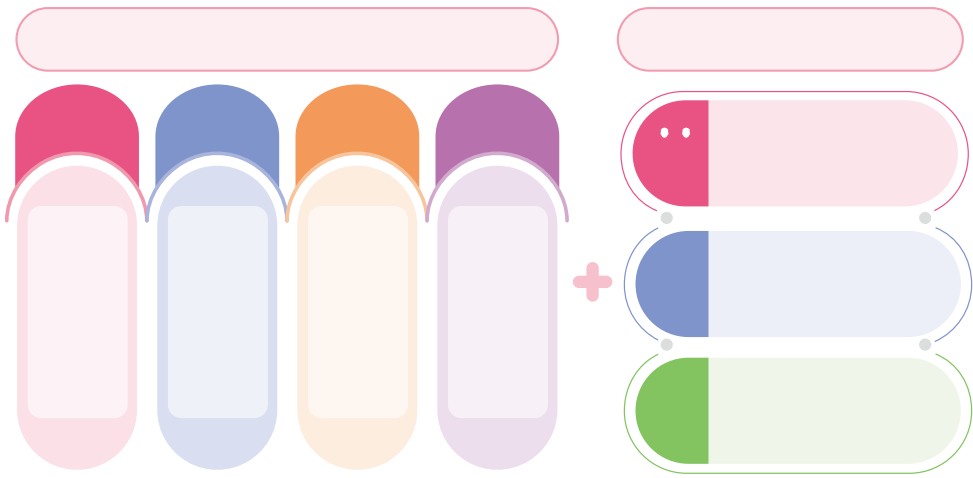
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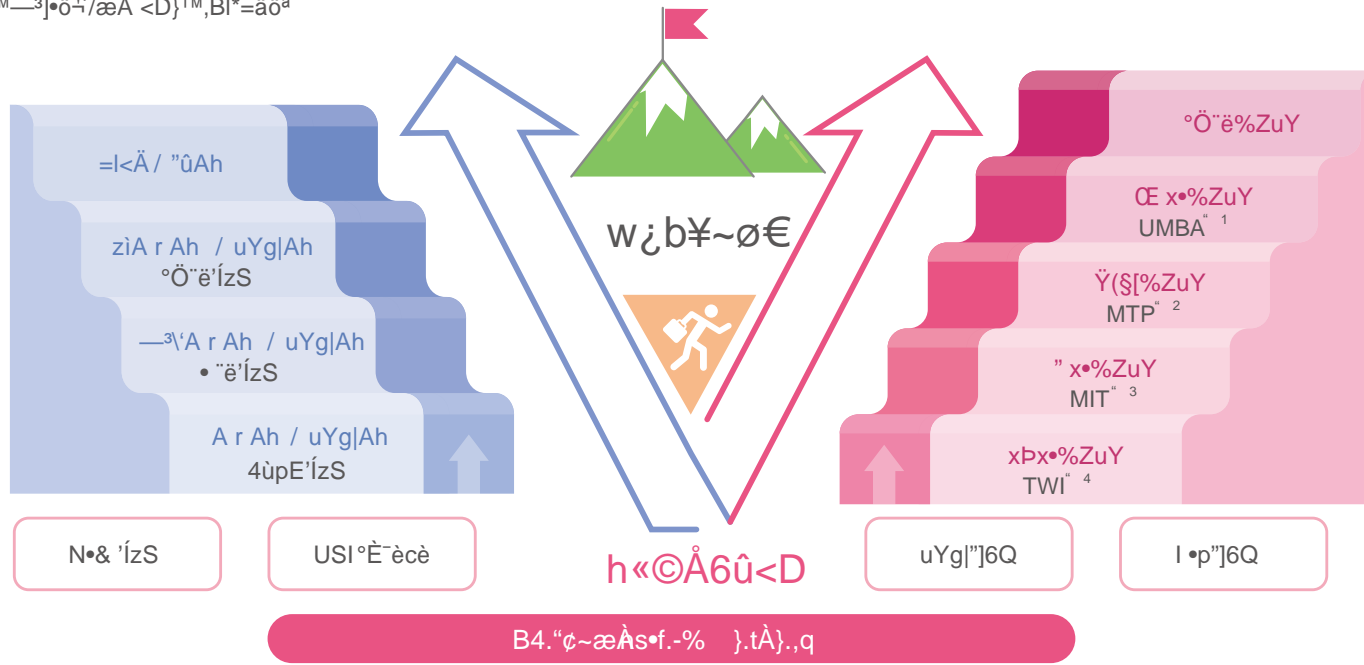


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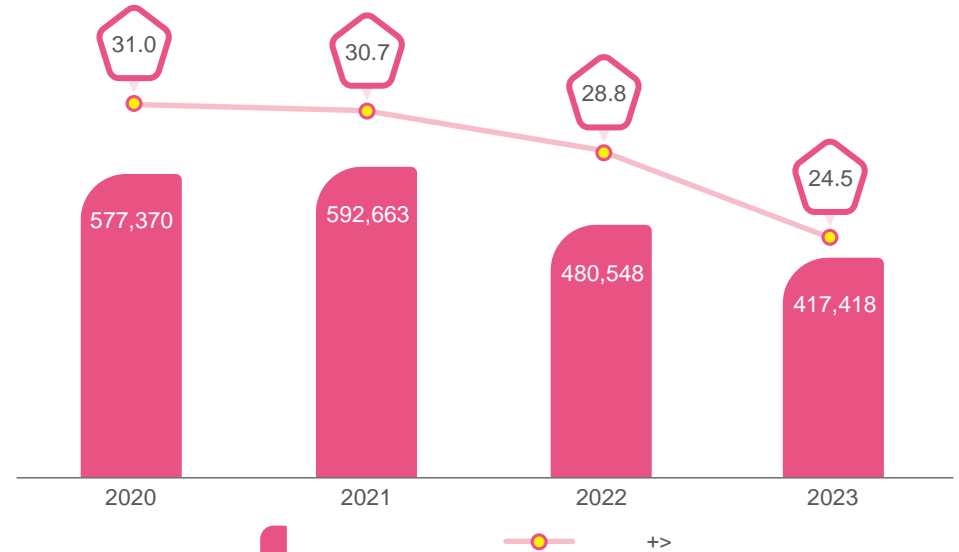
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áó+ <sup>-</sup>	2023	
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	252,436	27.6
	164,983	20.9
	34,349	30.9
	138,562	42.4
	38,386	17.2
	206,122	19.8
	159,347	16.8
	417,418	24.5



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	25,431	36,268	21,436	10,970	13,988	7,607	12,542
	18,173	19,510	20,611	12,908	17,439	7,768	8,449
	1.4	1.9	1.0	0.8	0.8	1.0	1.5

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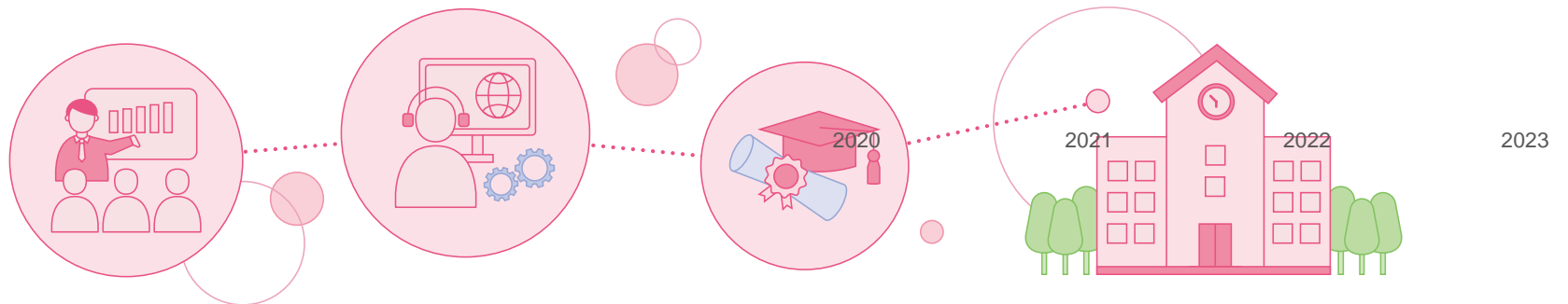
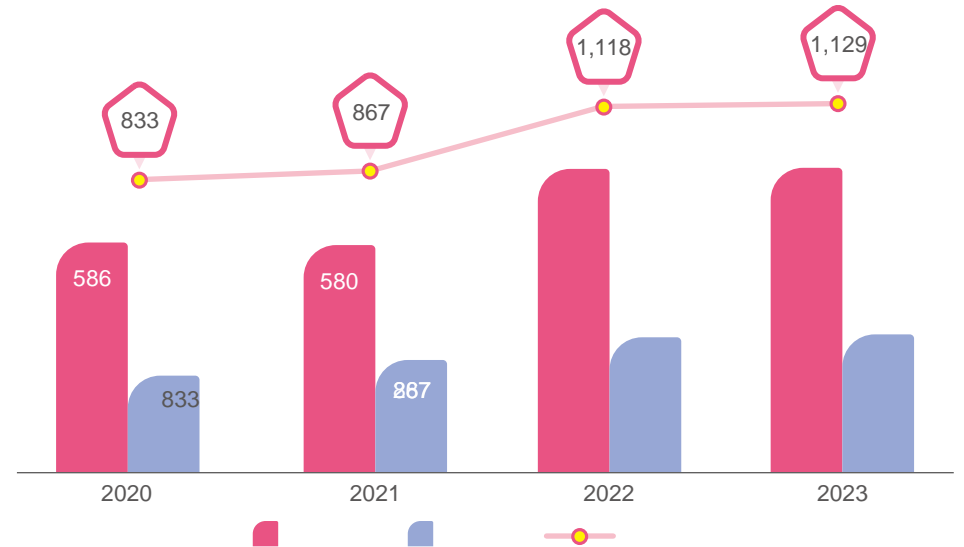
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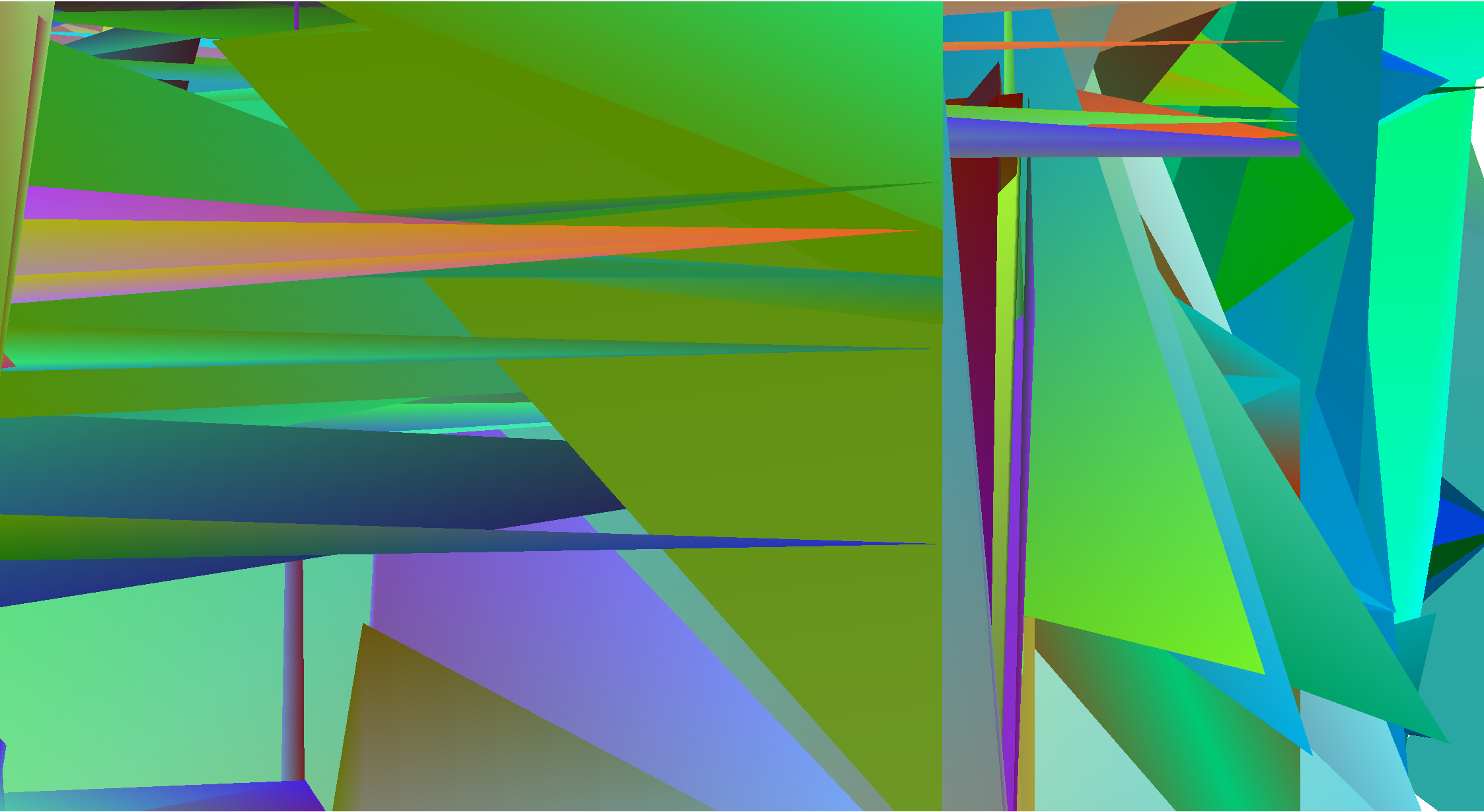


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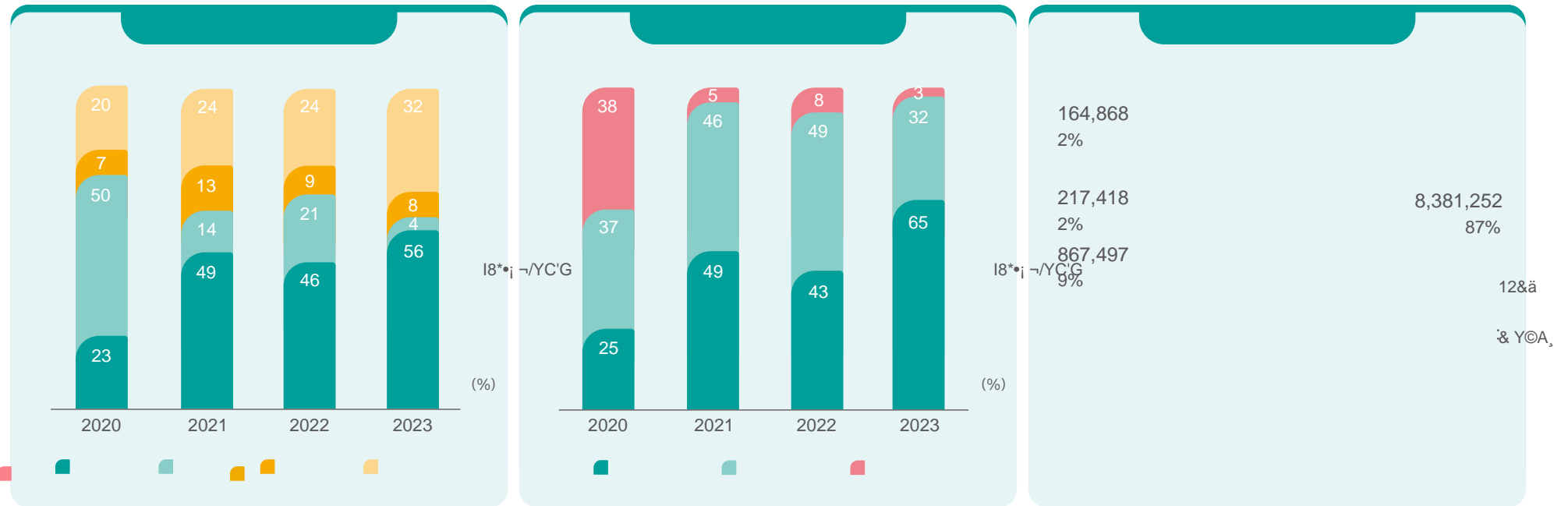
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# Report 2023

Share of total revenue from operations by geographical region for the year ended 31st December 2023. The following table shows the percentage of total revenue from operations generated in each of the regions for the years ended 31st December 2020 to 2023.

Revenue from operations in each region is measured in the functional currency of the region. The following table shows the percentage of total revenue from operations generated in each of the regions for the years ended 31st December 2020 to 2023.

Revenue from operations in each region is measured in the functional currency of the region. The following table shows the percentage of total revenue from operations generated in each of the regions for the years ended 31st December 2020 to 2023.



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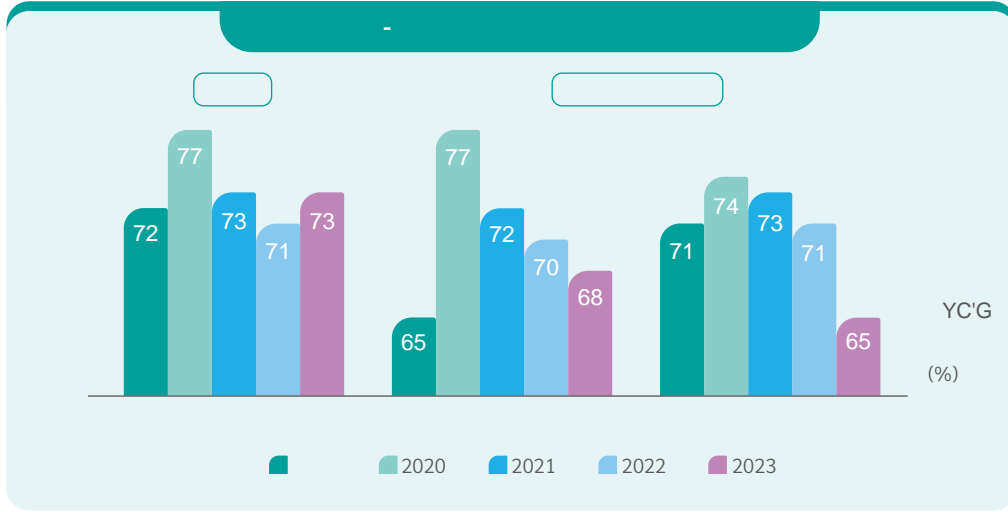


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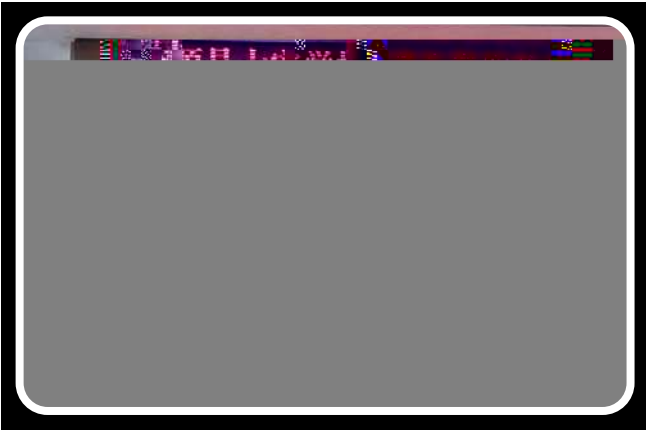
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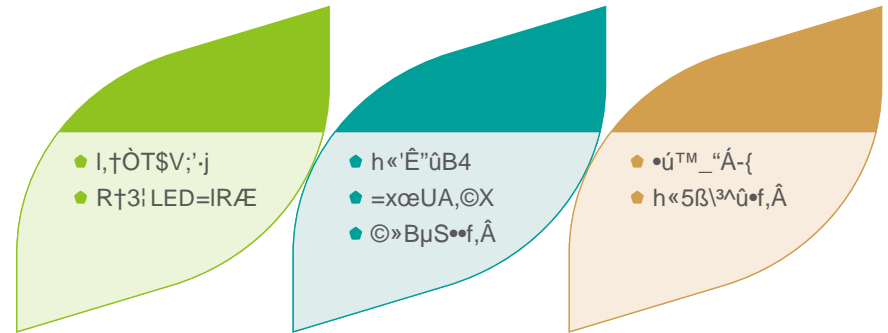
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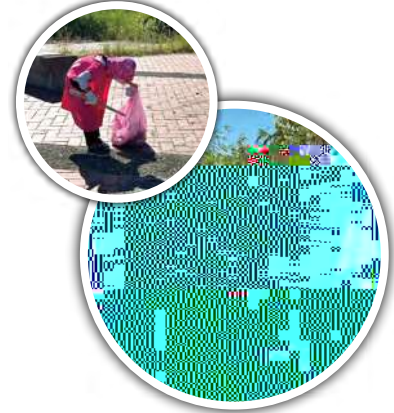
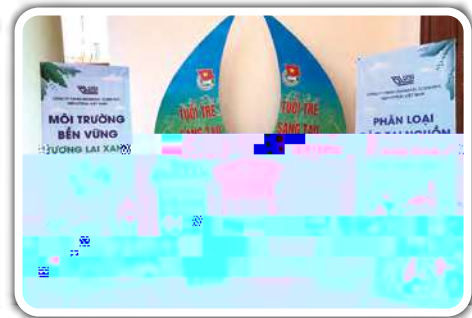


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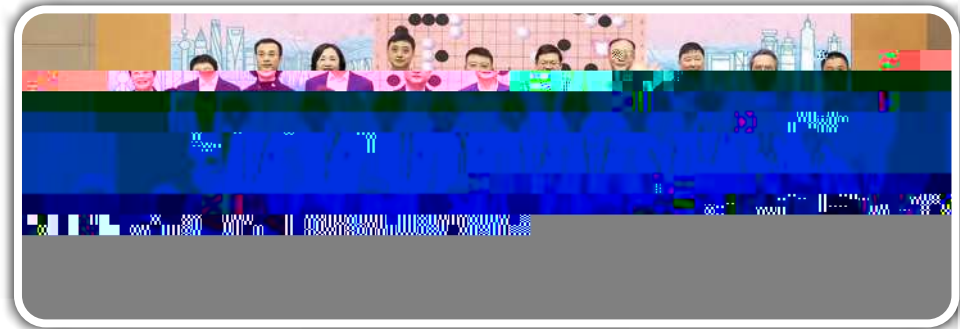
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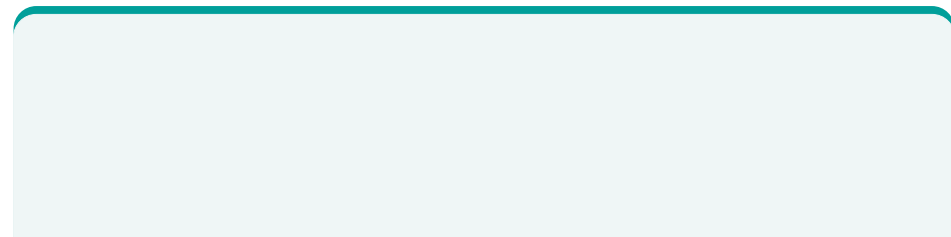
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8g/æPí5U/ .I,Bxp{ Vø’òxöQ%öªj’Vø’ò+½Px.I,vI3xp~ø[h,Á,B\*•.šs⁻5Y% .±O‡ ö=j.[GÖYç  
{>8g/æPíZJ•²ö- Om.Ö{w{>.I,B”Šxp{ öª

3Ç2023 Axö-h«O ©Á;ù%Z,Á.I,B40 ( 6Úÿ(xp{ “ 1-3ö-’!I8\*•& Y©A, 45.04 †Ö\*Ü 4öªyzVø’òö-  
\*•.š.I,BI3xp{ 6ú6â~ºbf3Çi£TÁlèšI0—- ö- .áyµ•¿~ø5Y(‘BT<g\*“ ö©-‡%ø=(™’yz-è,B=ITÁ  
!\*=ä öª%ð•A•éPí²[h,ÁI3.I,B.Vj ‘Ñ~ø,ÉI3L+&s ö-Bi£<‡<Diá!ÉIí<â+ŠI3%ì[r ö-Bçs-fB7’  
ŠI’ ö-ä.-f,Áaj©Á;ù©ÁV•A TÁI3Yç{!\*=ä&ü+t—yfµö-ÁI\*P-6úI3p™PíCÆ« öđ\*•.š.I,B  
I3%Z’Ñxp{ 12&ã7•% æÄ

.I,BI3 40 ( 6Úÿ(xp{ •u %TÖ3QGÖA ·£-öe  
%¾à,ÁlèšIYÆ(/(<•²[h,Á

● —Š&s0%TÁ~áI3BÆ  
&üajNüPÖ\*^I8JÝ%  
, ,q\*!..±Iĭ{>MÊÖä\*“gw  
TÖ,B.”iá.-&ü ö-0-,Á  
Y7Ax<<Pÿ4ö•fRBA S  
A B°æ©factory of Ch  
RBAaj©Á;ùI£TÁiá  
YÆ(/íž]•²--% r%  
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4 ( B°-....gD ©™Ž`  
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- ~¶i «š±© /æA & N'ý 101 &
- &si «=}N'Y©NÍ/æA 626 & ö-
- -%HL÷&suYg|~ø~•y &

- 4ö•f&€TÄ-§© uYg|goZ²"Q&½%>=(N"3UGÖJân"
- ,B" GÖ0%.-&üö3QMÁ5 jDQ.V- •kQMNb\*Ë+µi «ö-
- \*!|=) 986 \*2šBµS•dûl3i£iÿö- u'lùx] & Y©A, •y 48.84 l,†Ö\*U
- 3LJÑ©• Aö©H#ÜYÚ-,n•• \*«Ádû—í\*R" \_ÇB2aj 1,000 ppm & T% ö%>'dZi'e'ÑYóq X|'3i«ö- & T'y&æ =t& °ÉI3)O<º.Vh «5ßI3CÆ«.
- -œ,,<™H'.gD A TAAÖQ•i£/ÆPEATçPd; tix•I3"Á•l
- 3ÇV•Uv&mÿ(/Á" '•.H'3i«.Ž3QMÁö©Ë+µi«. Nb --YC•ý 90%ö-Ax B2+t—,i£/Á%Höi«X]jáó. Nb•ý 999.6 \*•2š

- 3Ç~É-ÿ& /pp™-...Jà,Á4L3â +†áóó-% Ax|=}x] 35,040 \*•Nw4L3â
- l³g|N «Ö\_ÄYâ]¼öbÒIË30 -ÿ•ÑI34L3â
- \*i,Gœ>2 5Yh«5ß"üB4

- +Æ'ñ ~,wC -§© uYg|œ>Ziö© ~ "Ë\*^ZiRÆ—†Z\$,w C •fa;HICE œ>Zi• .V"Ë\*^Jñ" tijlèšIMÓtÀö- %&" P×Vø,G'ÖutóQ l\*go&s&ð—†':—†—©fa; j
- Q P×j 6û|DX H][Ø.V.[t d••fa;ö© .[HÚI]N</p.[ 6fN•Zi'e'lèšii3ž Zi•fa; j
- Bçs`ÿ=&m<g\*\*"U•çV+Æö>-l\*•8Û€ Ei—³xMy5 æ@hreat Intelligence Systemæ-ö-C[-,-³<g"U•ç€ ,q ö-Q l\*iÿ; 6û—³<g%Ä&m
- lØV "GÖ0%đ00% t^.-b)••rðpi£



- BçUvYç{|\*="ä4©ÿ\_ö"y&æB°-...=t h«5ßI3—wª«CÆ%><PÿVø'òZi <rÿYÆZ\$R J.MÖi %>t^.-V ]—ö- 0 j 6ûrÿYÆZ\$R %Ä&m
- 4ö•fBµS•dûl³•ß'j ö- yziº.-R² CE g|/ 3QMÁB°0%öfBµS•dû.- ZİCE g|ö-†•P×<ºBµS•dû3QMÁfí 91%

- Jà,Áy`fHi£/Á" '•ö- ||=)€ ]•K†~5,BIi { }MË0äö&T"y&æ%ÁYí-,o I3J.MÖæ023 Axil/Áu'©Á; zi' 71 )áb2ö-hèj'N¶|=) 0.16 l,†Ö\*2š%ÁYí-,o
- YÆ(/a\$<º•rHWiÿi£%H10•6ÿ
- 4ö•fYÆ(/lèši—x,ËKVª=ö+†Q«YÆ(/iž]•² -ö-•.š< / 2035 Ax••rA B° 100% '3 i«\*Ëiÿ€ ]ö- 2040 Ax=(go\{©»o J.

- l|{ } 11 Axx¶i.rJT\$ 151,482 SiV;ö-T\$V;ª «r%o•ý97.91 \*•«%¼

- cè•ß3Ð-...l `N%ß[Yö© [Yö© [Yö©ª•[Yö- &T€\*\* gw-,©IYóö-3Ç3Ð-,PÜ,Ë I3tAj A-Àö- a; <™H'K ' 6âV -,©Ä;üi£/ÁPÜ,Ë
- \*\*"gwj'3ÐJÑ" •ý 40%



## ESG Šiª7ziMP

*Ëÿ€ J•3i«YC'G	12&ä	2020	2021	2022	2023
USI	%	79.6	80.3	81.6	81.7
	%	100	100	100	100
	%	21	31	50	100
	%	-	-	-	100
	%	0	0	0	0
J¼<•YÆ°ËJ•MÒ	12&ä	2020	2021	2022	2023
	*•2š CO <sub>2</sub> e	6,802.39	4,592.71	5,385.74	5,265.23
	*•2š CO <sub>2</sub> e	184,225.84	201,538.85	215,510.73	202,570.24
	*•2š CO <sub>2</sub> e	16,722,053.37	12,980,878.70	10,473,941.30	7,883,729.04
Yã—ª]•uYg  <sup>1</sup>	12&ä	2020	2021	2022	2023
( )	l,†Ò*••	803.690	861.887	1,068.173	1,028.620
	l,†Ò*••	179.145	236.972	307.539	232.938
	%	22.3	27.5	28.8	22.6
BµS•dûuYg	12&ä	2020	2021	2022	2023
	*•2š	783.065	967.233	1,006.243	790.359
	*•2š	7,805.962	8,766.093	9,835.675	11,586.338
	*•2š	7,079.345	8,115.463	9,097.263	10,599.595
	%	90.69	92.58	92.49	91.48

1. 2023



h«5ßMº+t	12&ä	2020	2021	2022	2023
	CNY	28,131,112	25,989,443	29,912,628	47,496,006
	CNY	15,177,012	12,176,028	12,634,136	27,857,337
	CNY	854,709	1,058,487	862,255	262,200
	CNY	11,880,177	12,464,402	16,237,399	18,599,286
	CNY	219,214	290,527	178,839	777,183

& HÉ.ùC ,Bið&s	12&ä	2020	2021	2022	2023
	&	17,486	18,081	16,660	17,031
	&	9,426	9,938	9,271	9,133
	&	8,060	8,143	7,389	7,898
	%	46.1	45.0	44.4	46.4
( )	&	132	199	213	219
	&	17	35	41	44
	%	12.9	17.6	19.2	20.1
	&	1,082	1,091	1,061	1,113
	&	255	247	245	263
	%	23.6	22.6	23.1	23.6
	&	868	920	745	834
	&	310	319	278	320
	&	73	83	83	101

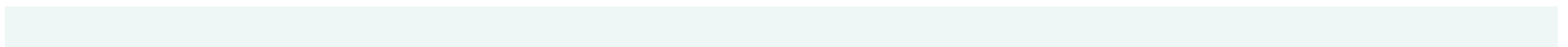
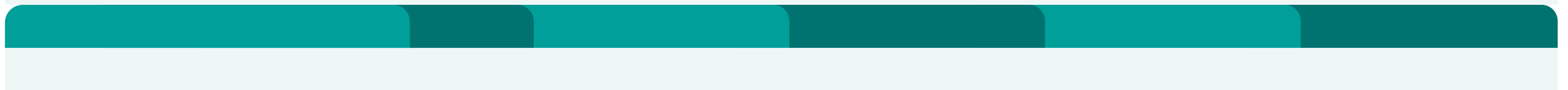
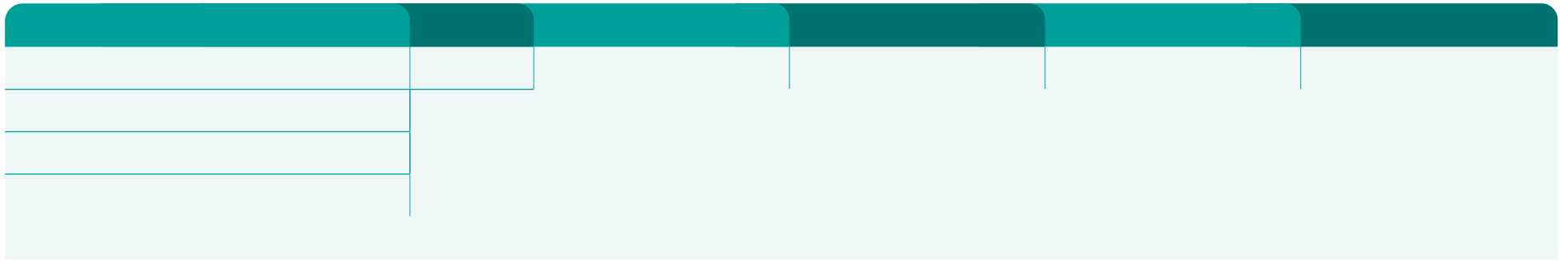








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h«5B.X0ä	12&ä	2020	2021	2022	2023
	Sí	85,969	107,833	130,214	151,482
	*•«¾	67.20	76.71	86.36	97.91
	*•Nw	49.00	335.20	200.00	35,040.00
ÿ_QNJ ,E	12&ä	2020	2021	2022	2023
	«Á	6	5	5	6
	&	1,001	1,050	1,838	2,732
	K CNY	1,362	216	818	531
İ8—³Mø•İ	12&ä	2020	2021	2022	2023
	ut	685	725	767	807
	&	100	119	111	67
	&	754	1,415	660	679
..-...4Êj'3Đ. dũNb`GÕ0%JÑ~ EİC→	12&ä	2020	2021	2022	2023
	%	37	39	43	40
	%	19	12	5	6
	%	30	29	30	28
	%	38	43	50	51
	%	-	-	3	4
"GÕ0%Yç{Dê~Ş© "Q&½	12&ä	2020	2021	2022	2023
	<Ä	576	419	525	456
	%	70	73	73	76
/ /	<Ä	76	83	81	99
"GÕ0%]¥•	12&ä	2020	2021	2022	2023
	&	120	276	342	507

••rðpj£	12&ä	2020	2021	2022	2023
	<Ä	359	416	199	219
	%	100	100	100	100

—x,ÊziMþ	12&ä	2020	2021	2022	2023
	K CNY	47,696,228.2	55,299,654.8	68,516,076.0	60,791,909.5
	K CNY	42,710,970.3	49,981,479.2	61,327,074.5	54,939,136.5
	K CNY	1,961,650.8	2,131,813.5	3,460,804.0	2,177,678.2
	K CNY	1,973,563.1	2,138,858.9	3,477,195.2	2,189,687.9
( )	K CNY	1,733,565.2	1,856,693.0	3,059,989.8	1,949,709.1
	K CNY	76,779.5	50,678.1	56,144.7	89,396.5
	K CNY	397,576.8	618,989.5	897,547.9	963,297.4
	CNY	0.80	0.85	1.40	0.89

nçl*,B=l+µ	12&ä	2020	2021	2022	2023
	%	6.7	9.4	11.5	12.2
	M CNY	1,576	1,641	2,034	1,807
	%	3.31	2.97	2.97	2.97
	&m	660	696	740	801

y~fHi£/Á	12&ä	2020	2021	2022	2023
	I,†ÖB2	4.14	95.75	22.02	7,108.28
	%	86.5	92.1	82.4	81.4
LCA	«Á	-	1	28	33

O'Y€ ••r	12&ä	2020	2021	2022	2023
	&m	-	33	70	62
	M CNY	142	208	295	300
İİ{MÊöä	12&ä	2020	2021	2022	2023
	*•2š CQe	-	819	1,316	2,877
	&m	319	340	360	458
	M CNY	77	79	119	109
<™H'Si"	12&ä	2020	2021	2022	2023
	+‡	84.1	84.1	84.2	84.5
	%				

‡T%ÄPÍ3UvHW	12&ä	t
1	&	11
	&	4
	%	36.4
H‡j ,B.Žİİ{p}*•ä8g/æPÍ3UvHW	12&ä	t
	&	7
	&	2
	%	28.6
=0'•8g/æPÍ3UvHW	12&ä	t
	&	5
	&	3
	%	60.0

Šm %,B~ R-8g/æPÍ3UvHW	12&ä	t
	&	5
	&	4
	%	80.0
K .38g/æPÍ3UvHW	12&ä	t
	&	5
	&	3
	%	60.0
IÄ%ÄPÍ3UvHW	12&ä	t
	&	3
	&	1
	%	33.3



## Yç{uYg|—³Nb

### h«5B

#### A.

«ÁIØ	12&ä	2020	2021	2022	2023
-	*•2š CO <sub>2</sub> e	26,056.90	26,617.41	26,912.82	26,286.99

#### B.

«ÁIØ	12&ä	2020	2021	2022	2023
/	*•2š	247.23	202.79	232.13	205.74
	*•2š	535.83	764.44	774.11	584.62
	*•2š	29.83	0.64	0	0
	*•2š	N/A <sup>1</sup>	N/A	N/A	494.35
	*•2š	506.00	763.80	774.11	90.27

#### C.

«ÁIØ	12&ä	2020	2021	2022	2023
/	*•2š	7,079.35	8,115.46	9,097.26	10,599.60
	*•2š	726.62	650.63	738.41	986.74
	*•2š	353.46	312.78	393.25	440.43
	*•2š	N/A	N/A	N/A	546.31
	*•2š	373.16	337.85	345.16	0

1. N/A : 2023



G.

uYJÝĎŸó	dŰ—Ÿ ŽĪ&Q	uYJÝĎŸó	dŰ—Ÿ ŽĪ&Q
	⌘} (Cd).V*-,-.dŰ		**YÁœ( B.V*-Ÿ/Æáó Perfluorooctyl acid and its salts (PFOA)
	ϕ (Pb).V*-,-.dŰ		6âYÚ~â,,K Polychlorinated Biphenyls (PCB)
	Z (Hg).V*-,-.dŰ		X6l¼2013/2/EU - •kQMNblx&Q
	* )ĪϕE (Cr <sup>6+</sup> ).V*-,-.dŰ		X6l¼2013/56/EU ©ĂZ"QMNblx&Q
	6â]Ñ~â,,K Polybrominated Biphenyls (PBB)		X6l¼2019/1021/POPsZĪ'è
	6â]Ñ%Ă,,K Š Polybrominated Diphenyl Ethers (PBDE)		X6l¼(EC) 1907/2006 REACIZĪ'è
	Ÿ©,,K%Ăi» B%Ă%•4ùA 4ù) * Diethylhexyl Phthalate (DEHP) (117-81-7)		} 3œ,v@P Proposition 65 ZĪ'è
	Ÿ©,,K%Ăi» B% 4ù,,Ki» * Butyl Benzyl Phthalate (BBP) (85-68-7)		PxY=dŰ—íJÝ+ÆZŠCA)
	Ÿ©,,K%Ăi» B%Ă% * Dibutyl Phthalate (DBP) (84-74-2)		pjdŰZŠfÑ@œb Mineral Oil Aromatic Hydrocarbons (MOAH) (from 1 to 7 aromatic cycles)
	Ÿ©,,K%Ăi» B%Ăj % * Diisobutyl Phthalate (DIBP) (84-69-5)		pjdŰZŠ-[/po YŌ-,-.dŰ Mineral Oil Saturated Hydrocarbons (MOSH) (from 16 to 35 aromatic cycles)
	]Ñ (Br).V*-,-.dŰ Bromine		3L]Ñ©• A (TBBP-ÆáóX6l¼*/ NŰPÿq X[ / ``•+Æ'3i« æã
	(Cl).V*-,-.dŰ Chlorine		%HœÜ-,n•• (MCCP-ÆáóX6l¼*/ NŰPÿq X[ / ``•+Æ'3i« æã
	**YÁ.V6âYÁb 4ùdŰ—í Per- and Polyfluoroalkyl Substances (PFAS)		**gwZNŠèi¼5UdŰ—Ÿ12 Global Automotive Declarable Substance List (GADSL)
	**YÁœ(b p& B.V*-Ÿ/Æáó Perfluorooctanyl Sulphonic acid and its salts (PFOS)		••rðpjiÆ Conflict Minerals



I.

i£/Ááó4T	C•N =úx•	&æo i£/Á-- zicèMÁI3YC'G	√i=)I3ziJ•MÒj æ@*•2šCQeæ-	) “ / ” O:
- .á•'»áóí£/Áö© [Ö—ž©Á;úáóí£/Áö©TÁáóí£/Áö©³sð .V< *6áóí£/Áö©ZNSê©Á;úáóí£/Á	*•.š=úx•	70.49%	176,283	'3i«*Èiÿ€ J•y 5% &T% I3B°...š-iÿi£I3i£/Áaj&æo i£/Á
- .á•'»áóí£/Áö© A TÁáóí£/Áö©³sð.V< *6áóí£/Áö©ZNSê©Á;úáóí£/Á	i£/Á6úáó=úx•	2.22%	162,306	,B+â% &Oi£/ÁHJA,5YIè.±i£/ÁYC>4I3u'€ MPI

J.



i£/ÁI35†•[QM—í æ@)j”•cf5†DêI3i£/ÁQMNbö-% - .á- •kQMNbæ-	2023 Ax'3i«j æ@*•2šæ-	'3i«3QMAQM Nbl3--YC	2023 Ax'3i«3QMA QMNbl3--YCIØV	e{FY	2025 AxIØV	) “ / ” O:
Acryli, Acrylonitrile Butadiene Styrene (ABS), Poly butylene terephthalate, Polyamide, Polycarbonate, Polyester, Polyoxymethylene, Polystyrene, Polyurethane, Silicon Rubber	362.13	16.72%	15%	•yV	17%	1. D †¼©Xi£/ÁWEEE5U/ ö-y5'•tAxB2cf 5†Dê5†•[QMNb%H'3i«3QMA5†q0.54 *•2š 2. '3i«3QMA5†•[%o©»xP&rtözi°“ GÖ 0%©USI,B<™H'-œ.±.-&ü-è•\j i£'3i«

K.

1

j > . dûNb	2023 Ax'3i«j æ@*•2šæ-	'3i«3QMAQM Nbl3--YC	j > . dûNb	2023 Ax'3i«j æ@*•2šæ-	'3i«3QMAQM Nbl3--YC
( Aluminum )	133.43	76.80%	( )	0.01	20.00%
( Cobalt )	0.00	0.00%	( Lithium )	0.00	0.00%
( Copper )	2.52	81.04%	( Titanium )	0.09	2.78%
( Iron/Steel )	25.12	3.95%	1. :	200	





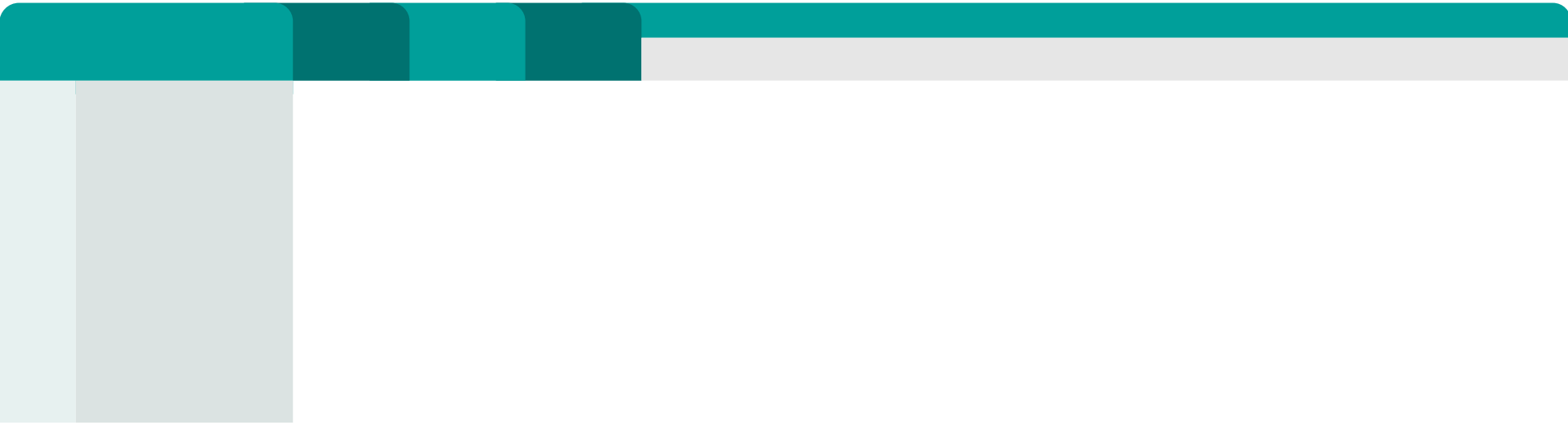
áó+´	xp+´	CWZIB°		i V[B°		F @øB°		O+> B°		-Yi8B°		æ*í/iB°		É-ÿB°		áó+´=x',BYC'G	
		& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G	& N'	--"Šxp+´ YC'G
	j'3D3ævË- uYg ~ø	176	1.1%	94	0.6%	148	0.9%	120	0.7%	372	2.3%	103	0.6%	29	0.2%	1,042	6.1%
	j'3D3ævË- ª•uYg ~ø	2,062	12.8%	814	5.0%	2,529	15.6%	2,639	16.3%	3,016	18.7%	3,364	20.8%	696	4.3%	15,120	88.8%
	ª•j'3D3ævË- uYg ~ø	19	2.2%	7	0.8%	10	1.2%	9	1.0%	2	0.2%	7	0.8%	17	2.0%	71	0.4%
	ª•j'3D3ævË- ª•uYg ~ø	15	1.7%	0	0.0%	14	1.6%	4	0.5%	748	86.0%	13	1.5%	4	0.5%	798	4.7%
	30 Xu&T%	626	9.8%	208	3.3%	1,031	16.1%	1,605	25.1%	931	14.6%	1,590	24.9%	400	6.3%	6,391	37.5%
	30~50 Xu	1,617	16.9%	699	7.3%	1,624	17.0%	1,153	12.1%	2,623	27.5%	1,497	15.7%	340	3.6%	9,553	56.1%
	50 Xu&T%	29	2.7%	8	0.7%	46	4.2%	14	1.3%	584	53.7%	400	36.8%	6	0.6%	1,087	6.4%
	ò¼6-	1	9.1%	0	0.0%	0	0.0%	0	0.0%	10	90.9%	0	0.0%	0	0.0%	11	0.1%
	o'6-	89	7.8%	36	3.1%	24	2.1%	20	1.7%	966	84.3%	11	1.0%	0	0.0%	1,146	6.7%
	<D6-	1,090	19%	504	8.7%	753	13.1%	873	15.1%	2,060	35.7%	483	8.4%	1	0.0%	5,764	33.8%
	°Ö%H.V&T%	1,092	10.8%	375	3.7%	1,924	19.0%	1,879	18.6%	1,102	10.9%	2,993	29.6%	745	7.4%	10,110	59.4%
		2,272	13%	915	5%	2,701	16%	2,772	16%	4,138	24%	3,487	20%	746	4%	-	-
	zi'.																17,031



B.

/æA N••		2020	2021	2022	2023							
					CWZ!B°	i V[B°	F @øB°	O+> B°	-Y!8B°	æ*!í/B°	~É-ÿB°	zi´
iÀDê& N'		8,628	8,619	5,869	172	10	1,674	2,429	246	929	142	5,602
N•• fí	" 1	89%	89%	61%	12%	1%	110%	128%	12%	74%	31%	59%
7vDê& N'		5,623	4,588	3,565	89	9	1,118	1,245	154	1,183	99	3,897
N•• fí		68%	57%	46%	10%	2%	94%	118%	7%	66%	33%	51%
uYg ~ø		70	77	71	1	0	0	0	15	40	2	58
N•• fí		7%	7%	7%	1%	0%	0%	0%	4%	39%	5%	5%
l •p~ø		632	660	636	20	1	4	1	110	112	66	314
N•• fí		18%	19%	18%	3%	0%	1%	0%	8%	45%	47%	9%
%Ä,Ê~ø		385	473	429	12	2	3	10	63	62	26	178
N•• fí		21%	25%	21%	4%	2%	1%	3%	8%	22%	34%	8%
l € ~ø		13,164	11,997	8,298	228	16	2,785	3,663	212	1,898	147	8,949
N•• fí		116%	107%	77%	18%	3%	155%	169%	12%	79%	30%	85%
30 Xu&T% & N'		10,973	9,967	6,623	171	15	1,822	3,130	183	1,170	157	6,648
N•• fí		125%	123%	85%	24%	4%	175%	173%	18%	84%	38%	98%
30~50 Xu& N'		3,191	3,146	2,691	90	4	970	544	208	796	84	2,696
N•• fí		38%	35%	30%	6%	0%	60%	48%	8%	61%	25%	28%
50 Xu&T% & N'		87	94	120	0	0	0	0	9	146	0	155
N•• fí		14%	13%	14%	0%	0%	0%	0%	2%	42%	0%	16%

1. 
$$= \frac{\text{...}}{\text{...} + \text{...}} \div 2 \times 100\%$$

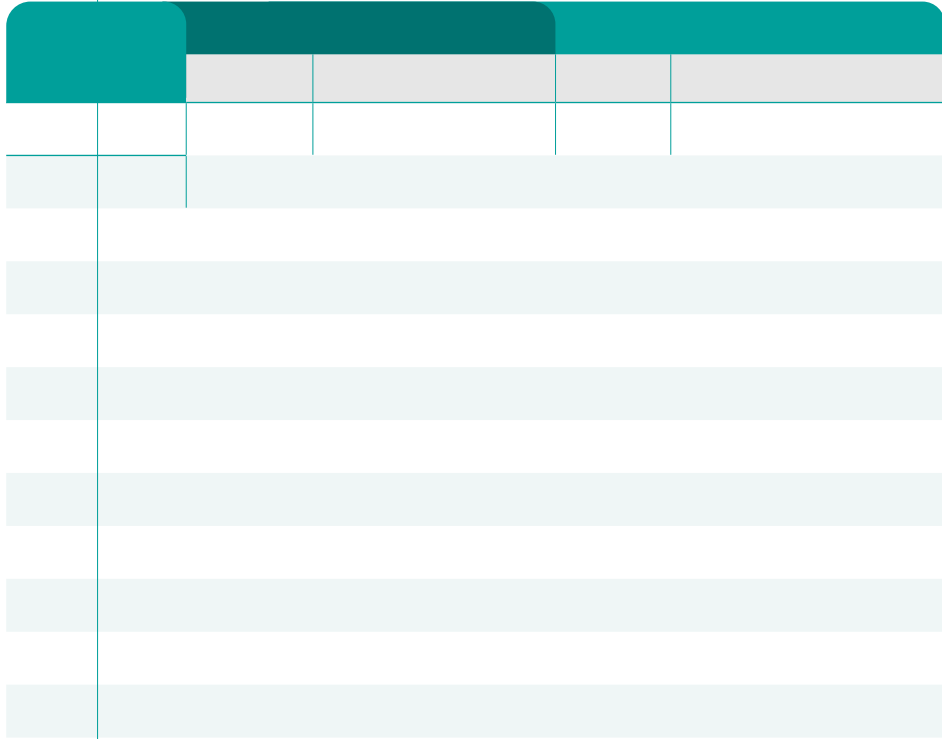




/æA ©~ø		2020	2021	2022	2023							
					CWZ!B°	i V[B°	F @øB°	O+> B°	-ŸI8B°	æ**í/iB°	~É-ŸB°	zi´
%Ä,Ê~ø		282	367	360	33	27	60	25	100	40	13	298
©~øfí		15%	19%	18%	11%	27%	16%	9%	13%	14%	17%	14%
l € ~ø		5,140	4,896	4,053	341	210	1,122	1,585	250	614	146	4,268
©~øfí		45%	44%	38%	28%	36%	63%	73%	14%	25%	29%	41%
30 Xu&T% & N'		4,165	4,041	2,962	233	157	803	1,381	187	427	124	3,312
©~øfí		47%	50%	40%	33%	45%	77%	76%	18%	31%	30%	49%
30~50 Xu& N'		1,767	1,925	1,935	236	195	421	266	264	250	68	1,700
©~øfí		21%	22%	21%	15%	24%	26%	24%	10%	19%	20%	18%
50 Xu&T% & N'		95	94	106	4	0	16	1	45	41	0	107
©~øfí		15%	13%	13%	17%	0%	36%	7%	8%	12%	15%	11%
		6,027	6,878	5,003	473	352	1,240	1,648	496	718	193	5,119
		34%	39%	29%	20%	30%	46%	56%	12%	24%	26%	30%
		887	1,165	950	132	142	118	63	246	104	47	851
		14%	18%	14%	12%	24%	13%	8%	10%	17%	18%	13%
		5,140	5,713	4,053	341	210	1,122	1,585	250	614	146	4,268
		45%	51%	38%	28%	36%	63%	73%	14%	25%	29%	41%
1		5,328	6,502	4,089								4,635
		30%	37%	24%								28%

1. :

C.



D.

1



E.







áó+ <sup>-</sup>	xP+ <sup>-</sup>		B°-...							áó+ <sup>-</sup> =x'.	--"ŠxP YC'G
			CWZIB°	i V[B°	F @øB°	O+> B°	-ŸI8B°	æ*í/IB°	˘É-ŸB°		
( )	Dê+ <sup>-</sup>	iÀDê	98,864	36,190	2,677,607	2,662,074	845,000	34,806	4	6,354,545	61%
		7vDê	47,112	11,400	1,795,411	1,371,249	811,863	14,341	2	4,051,377	39%
	Ax,ù	30 Xu&T%	10,642	9,450	1,630,219	1,900,541	397,647	22,253	3	3,970,755	38%
		30-50 Xu	134,139	38,140	2,587,403	2,103,106	994,118	25,025	3	5,881,933	57%
		50 Xu&T%	1,195	0	255,396	29,676	265,098	1,869	0	553,234	5%
	uYg ~ø	+æ"ë	15,215	5,945	199,526	231,223	21,002	1,432	0	474,342	28%
		%H"ë	26,569	3,665	412,283	164,703	21,002	189	0	628,411	38%
		°Ö"ë	6,925	365	317,695	226,120	21,002	0	0	572,107	34%
	" r +†áó	C[+ÆDê" r	2,150	2,970	455,753	3,381,971	0	28,175	3	3,871,022	37%
		ªC[+ÆDê" r	143,826	44,620	4,017,264	651,352	1,656,863	20,973	3	6,534,900	63%
zi'.			145,976	47,590	4,473,018	4,033,323	1,656,863	49,147	6	10,405,922	

H.

fcj	<ul style="list-style-type: none"> <li>• Axu'fcj ö© **æ\$fcj ö©, vø1[E—ŸöøMpfci ö©% u'qq+ÉöŸNüqq+Éöø, l*fc, öi ö© =l+µfc, öi ö© /æA %f&amp;sfci æø%H3œ6ú"ÁŸøB°-...æ<sup>-</sup></li> </ul>
+tæ\$	<ul style="list-style-type: none"> <li>• "•ZÍ&lt;(-Nü.V/=&amp;"%ÂNü6Úö•PxiŸg (-ö©y"Šmj«(- 1æøŸI8B°-...æöø"ŠmAx(- 2öø"Šmq1+µ(- 3æø%H3œ6ú"ÁŸøB°-...æöø"Šm. &amp;éYøXuO†pñ)öøŸ I8B°-...æöøy"Šml8pè(-æø8B°-...æ<sup>-</sup></li> <li>• =(N"ž™DA &amp;üöøZDêA O†I3% ô1V C</li> </ul>
'É©	<ul style="list-style-type: none"> <li>• 'dZÍa.±&amp; I8'Ép™PíÉ© ,BK Lj• &amp;'i ö- ,v'É0%TÁ'É© 7•3°É'É© öøøD,B[¿6ÚA N'É© æø•aj møú/æA öfmøúPÿšt*-mD&gt; % !xp*•É© æöø 6ª'É© æøæ*í/IB°-...æ<sup>-</sup></li> </ul>
-†-B	<ul style="list-style-type: none"> <li>• " Px=7öŽ•)iŸöø6âv †&amp;fHž' Láoöø-(Ah" '•JŸ+Æcfj †&amp;C I3/æA -†Bøö-ø&gt;øP×-†—ž•i.,æÁÚK "H*&lt;/æA :š:š—Ÿx'•.Ž6 ,v-†.Ä&amp;w; </li> </ul>

1. , , , 30
2. : , ° ; : , 5 ; , 10 ; ( ) , 15 ; : , 3 ; , 10 ; , 14 ; , 15 ; 1 , 30 ; : 12 , , 2 , , 2 ; : 12 , 1
3. : , , 2 10 ; 4 ,

	&é<Ô	◆ ) Px% .±4TC <Ô,Qö#.á<Ä©ÄöÝ”(ö©cfYâæ(ö©



I.

´GÖ0%uëž`	12&ä	2023
	<Ä	456
	<Ä	192
	%	91
	<Ä	15
¹ ( )	<Ä	207

J.

3œ<Ä	´GÖ0%<ÄN'	YC'G	3œ<Ä	´GÖ0%<ÄN'	YC'G
	189	41.45%		2	0.44%
	179	39.25%		2	0.44%
	32	7.02%		2	0.44%
	9	1.97%		1	0.22%
	8	1.75%		1	0.22%
	7	1.54%		1	0.22%
	6	1.32%		1	0.22%
	5	1.10%		1	0.22%
	3	0.66%		1	0.22%
	2	0.44%		1	0.22%
	2	0.44%		1	0.22%
zi¹				456	100%

K.

´GÖ0%“Q&½	12&ä	2023	2023 AxB2IØV
/	<Ä	357	320 <Ä
	%	93	
/	<Ä	65	
/	%	100	
/	<Ä	0	

L.

xRX\•f,Á¹·j	12&ä	2023	2023 AxB2IØV
	<Ä	65	65 <Ä
	%	100	

M.

€ ,qBç" '·j	12&ä	2023	2023 AxB2IØV
	<Ä	19	4 <Ä
	%	1.0	

- 1. :
- I. :
- 100
- II. : 「 」 、 「 」 、 「 」 、 「 」 、 「 」
- III. : 2



A. 2023

B°-...	CWZIB°	j V[B°	F @øB°	O+> B°	-ÿI8B°	æ*í/iB°	´É-ÿB°	zi´.
	203	107	165	131	391	116	51	1,164
	2,315	1,049	4,071	2,090	4,074	2,052	624	16,275
.h'í& N'--B°-...& N'YC'G " 1	111%	126%	157%	80%	108%	62%	90%	102%

B. 2023

Ax5Uu—j@	Q 5U/ P´KVª=u—j@ )“
	CWZIB°
	-ÿI8B°
( )	O+> B°
( )	j V[B°
( )	F @øB°
( )	

Ax5Uu—j@	Q 5U/ P´KVª=u—j@ )“
¥: ‘ûahÓ/ "i û:q §i J:øyhqa Ó/ %û eû— " # # %æ*í/iB°#	
¥: ‘ûahÓ/ "i û:q §i J:øyhqa Ó/ ½ ûq:Ó8 D#\$ \qõ# ´É-ÿB°	
¥: ‘ûahÓ/ "i û:q §i J:øyhqa Ó/ 4=aÓ:iû5	
	-ÿI8B°
¥: ‘ûahÓ/ "i û:q §i J:øyhqa Ó/ ŠD/Ó:õ " ^#j D#D#	
( )	
M-Universe Investments	

1. : = ÷ ×100%



## GRI=tbè•‘

	h«O ©Á;ù.lbèGRI]—+Pz5+ÆQRI=tbè•‘H;C i« 2023/01/01 , 2023/12/31 Pÿ\$tl3—3’»
GRI	GRI 1:4ùpE2021
GRI	b\

IxV	KVª=«ÁIØ	sÖu´	«»o°	•i*X / lùj ” O:
GRI 2	2021			
2-1	xP{ “CEx,—3’»	§iN¥h«O ©Á;ù	5	
2-2	xP{ Yç{y5U=v%H- .ál3=(°Ë	§iN¥Q 5U/ P´	4	
2-3	5U=vPÿ\$to@ fí.V~ãY &	§iN¥Q 5U/ P´	4	
2-4	—3’»j z5	-	-	j N•”(N OY€ ••rOTx•lØV ö- “CEx,”B.l\$ª P.45) “ ” O:
2-5	6ÚY’(Ë•\ / o-Ô	tm% N;Ë•\~íO:P´	173	
2-6	[h,Âö©)Í(ÍUü/p*-&=0%TÁ\$’i	§iN¥h«O ©Á;ù i£/Á)Í(ÍUü	5 63	
2-7	/æA	& ,qxöUv Yç{y,—3Nb p™PÍ	107 151	
2-8	ª•/æA l3A &ü~	~øTÁ<g**•)iYüYg	90	
2-10	PÄ°ÖZªg 12&äl3K .ª,BžSž´	‡T%ÄK .ª,B~øW¶	35	
2-12	PÄ°ÖZªg 12&ã3ÇlÄmž••LæuYg l3’lfH	‡T%ÄPÍ.I,BYç{yZªg	35	
2-13	••LæuYg l3—w—Š&	Yç{y8g/æPíxB{	13	

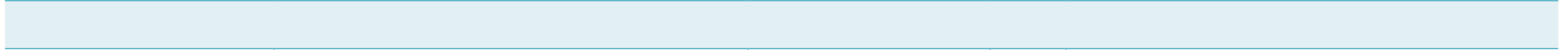


IxV	KVª=«ÁIØ	sÖu´	« »o°	•i*X / lùj ” O:
2-14	PÄ°ÖZªg 12&ä3ÇYç{ }5U=vl3´l fH	‡T%ÄPÍ.I,BYç{ }Zªg	35	
2-15	+µl ••rð	‡T%ÄK .3,B~øW¶	35	‡T%ÄNŕ*-&=‡T%ÄPÍ&s~ø%oEiC~”B.I\$ª*•.š<‡yÄ
2-17	PÄ°ÖZªg 12&äl3}.°ÈOÝ•,	‡T%ÄHW/æ• 'ä	36	
2-19	Šm %MÓtÄ	‡T%ÄPÍziMP,BŠm %	35	
2-20	Šm %ZJ<{rr	‡T%ÄPÍziMP,BŠm %	35	
		<n0äl3Šm %+ÆB2	111	
`				
2-22	Yç{ }l*=ätÄj l3~íO:	Yç{ }tÄj	15	
2-23 2-24	MÓtÄI ”° xp*•MÓtÄI ”°	Yç{ }MÓtÄ	15	
		0%oTÄ•úD<,BZĴ'èžWD!	36	
		/Ä—í,BPÜ,Ê	64	
		‘GÖ0%o•fa j]—+p	68	
		••rðpji£l ”°	75	
		, b†ö©YÆ(/•ž],Bo uYg	80	
		& W¶'Ê©	102	
		p™PÍ[h,ÄTîZ²	128	
2-25	•iMi—wª«••Læ l3r B	i 6ûDêª²~-,B~š© ••LæuYg	27	
		+µ<°šĴ' & yzcè	29	
2-26	=qYóBçª²/pK +tjNG!l3V•+Æ	0%oTÄ•úD<	36	
2-27	ZĴ'èžWD!	ZĴ'èžWD!	37	
2-28	*•-æPÍl3PÍ/æ—³R²	=t6Ú(<ª²	137	





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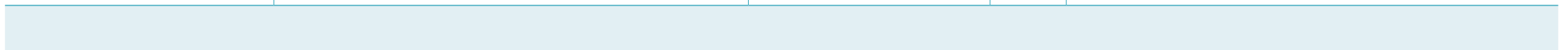
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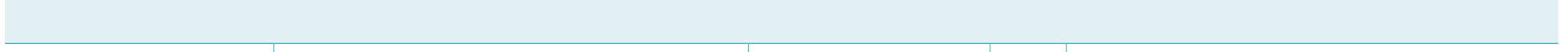
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GRI —+ß *-&=?]•	KVª=«ÁÍØ	sÖu´	«»o°	•i*X / lùj” O:
3 j 6ù%Z~æ021 æ¯	3-3 j 6ù%Z~uYg	- <Ë~ø5Y	101	
201 yz_óziMP	201-3 <{6q1+µ´j }6,Ê,B*-<Z• &”•j	/æA q1+µ+ÆB2	113	
202 A,5Y3Ð&ä	202-1 % .±Dê+T34ù=ú& /æV ]—Šm—³,Bj'3ÐZÍ<Šm—³3 YCfí	<n0äl3Šm %+ÆB2	112	
	202-2 @ i«j'3Ð=ÉY@a_i°Ö”ëuYg ”ë=úI3YC'G	& ,qxöUv	108	
401 ,Ñ©[Ši´	401-1 N•• /æA /p©~ø/æA	=qI .-ž7I3& HÉ	110	
	401-2 K `y”**~ø/æA æ@% - .á, O†H]µ~ø/æA æT3q1 +µ	/æA q1+µ+ÆB2	113	
	401-3 •I;³(~	/æA q1+µ+ÆB2	114	
402 ,Ñ / —³Ši´	402-1 ŠiNŕcè•ß•í-,I3PÄn•«Í/ Pÿ	/æA W¶I	106	
405 /æA 6â*U-,BAÖt;V•PÍ	405-2 7vDê=tiÄDê4ùQ Šm—³,vŠm %I3YCfí	<n0äl3Šm %+ÆB2	112	
3 j 6ù%Z~æ021 æ¯	3-3 j 6ù%Z~uYg	cè•ß,BZªg	33	
USIe <{%Z~	—³’»<g**“uYg	—³’»<g**“uYg	43	
3 j 6ù%Z~æ021 æ¯	3-3 j 6ù%Z~uYg	cè•ß,BZªg	33	
USIe <{%Z~	¬Š© ,B-ÇV•uYg	&€TÁ¬Š© uYg	38	
3 j 6ù%Z~æ021 æ¯	3-3 j 6ù%Z~uYg	h«5ß'Ê•¿,B~ø5Y<g**•)jÿ	78	

GRI —+P´ *-&=?]•	KVª=«ÁÍØ	sÖu´	«»°	•*X / lùj” O:
201 yz_óziMP	201-2 YÆ(/•iž]Hi£iYI3—x,ÊCÆ«..V*-&=-§© ,BV•PÍ	, b†ö©YÆ(/•iž],Bo uYg	80	
305 J-MÒ	305-1 IáJÚæ@—j@%æ]¼<•YÆ°ÈJ-MÒ	o J-MÒuYg	82	
	305-2 € ]•StJÚæ@u—j@%æ]¼<•YÆ°ÈJ-MÒ	o J-MÒuYg	82	
	305-3 *-<ZStJÚæ@—j@%æ]¼<•YÆ°ÈJ-MÒ	o J-MÒuYg	83	
	305-4 ]¼<•YÆ°ÈJ-MÒ<â©XB2	o J-MÒuYg	82	
	305-5 ]¼<•YÆ°ÈJ-MÒÍi	€ ]•uYg	83	
3 j 6ú%Z~æ@2021 æ¯	3-3 j 6ú%Z~uYg	h«5B'Ê•¿,B~ø5Y<g**•)jÿ	79	
302 € ]•	302-1 xB{ *ÿ(I3€ ]•[Ö~5i	€ ]•uYg	83	
	302-3 € ]•<â©XB2	€ ]•uYg	83	
	302-4 Í=)€ ]•[Ö~5	€ ]•uYg	84	
3 j 6ú%Z~æ@2021 æ¯	3-3 j 6ú%Z~uYg	h«5B'Ê•¿,B~ø5Y<g**•)jÿ	79	
306 BµS•dúæ@20 æ¯	306-1 BµS•dúI3i£iÿ,BBµS•dúIè§i-f†7•Læ	BµS•dúuYg	87	
	306-2 BµS•dúIè§i-f†7•Læ%ouYg	BµS•dúuYg	87	
	306-3 BµS•dúI3i£iÿ	BµS•dúuYg	87	
	306-4 BµS•dúI3CE  iqð,°	BµS•dúuYg	87	
	306-5 BµS•dúI3IáJÚCE  i	BµS•dúuYg	87	



GRI —+P´ *-&=?]•	KVª=«ÁĴ	sÖu´	«»o°	•i*X / lùj” O:
3 j 6ù%Z~æ@2021æ`	3-3 j 6ù%Z~uYg	h«5B'É•¿,B~ø5Y<g**•Ĵiŕ	78	
403 ~øTÁ<g**•Ĵiŕæ@2018æ`	403-1 ~øTÁ<g**•ĴiŕuYg xMy5	~øTÁ<g**•Ĵiŕ	90	
	403-2 -Ç<°œB•,ö@§© “Q&½ö@%ÄMÚ”(R'	~øTÁ<g**•Ĵiŕ	91	
	403-3 ~øTÁ('BTPÜ,É	š±DPªn('BTyµ•¿	97	
	403-4 P×Ši~øTÁ<g**•Ĵiŕ%oA &ü~ .l,Bö@Ž“j,B]ŕ•`	~øTÁ<g**•ĴiŕuYg	90	
	403-5 P×Ši~øTÁ<g**•Ĵiŕ%oA &ü~ 'ÍzS	~øTÁ<g**•ĴiŕuYg	95	
	403-6 A &ü~ ('BT'ç•	š±DPªn('BTyµ•¿	97	
	403-7 «Ĵ“U/pĴıL,BTÁ,ÉŠi” lãJÙlèŠi~ã%o~øTÁ<g**•Ĵiŕl3••Læ	~øTÁ<g**•ĴiŕuYg	91	
	403-8 ~øTÁ<g**•ĴiŕuYg xMy5Hı\`N%oA &ü~	~øTÁ<g**•Ĵiŕ	90	
	403-9 ~øTÁ)O<°	~øTÁa\$<°uYg	93	
	403-10 ~øTÁj«	~øTÁ<g**•ĴiŕuYg	90	
3 j 6ù%Z~æ@2021æ`	3-3 j 6ù%Z~uYg	- <É~ø5Y	101	
404 'ÍzS,BMø•l	404-1 Y7.³/æA Y7AxJÙ.h'ÍzSi3AÖ O‡N'	& HÉl*=ã	123	
	404-2 K -•/æA ~ø€ .V•éÛ-œ,,NjRÆ	w¿=(~ø\`'j	124	
	404-3 <PŕJÙ.hziMþ.V~øTÁl*=ãVøR-l3/æA l,+‡YC	/æA ziMþuYg	119	



GRI]—+P´ *-&=?]•	KVª=«ÁÍØ	sÖu´	«»°	•*X / lùj” O:
3 j 6ù%Z~æ2021 æ¯	3-3 j 6ù%Z~uYg	p™PÍ.I,B	127	
USle <ç%Z~	p™PÍ.I,B	p™PÍ[h,ÂTiZ²	128	
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The assurance of this report has been conducted according to the following Assurance Standards:

Assurance Standard Options	Level of Assurance
A	SGS ESG & SRA Assurance Protocols (based on GRI Principles and guidance in AA1000) n/a
B	AA1000ASv3 Type 2 (AA1000AP Evaluation plus evaluation of Specified Performance)

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## ASSURANCE METHODOLOGY

The assurance comprised a combination of pre-assurance research, interviews with relevant employees, superintendents, Sustainability Committee Secretariat and the senior management in Nantou; documentation and record review and validation with external bodies and/or stakeholders where relevant.

## LIMITATIONS AND MITIGATION

Financial data drawn directly from independently audited financial accounts, Total Impact Measurement and Management, and Social Return on Investment assessments (SROI) and Task Force on Climate-related Financial Disclosures (TCFD) has not been checked back to source as part of this assurance process.

## STATEMENT OF INDEPENDENCE AND COMPETENCE

The SGS Group of companies is the world leader in inspection, testing and assurance, operating in more than 140 countries and providing services including management systems and service certification; quality, environmental, social and ethical auditing and training; environmental, social and Sustainability Report assurance. SGS affirm our independence from USI, being free from bias and conflicts of interest with the organisation, its subsidiaries and stakeholders.

The assurance team was assembled based on their knowledge, experience and qualifications for this assignment, and comprised auditors registered with ISO 26000, ISO 20121, ISO 50001, SA8000, RBA, QMS, EMS, SMS, GPMS, CFP, WFP, GHG Verification and GHG Validation Lead Auditors and experience on the SRA Assurance service provisions.

## ASSURANCE/VERIFICATION OPINION

On the basis of the methodology described and the assurance work performed, we are satisfied that the disclosure with inclusivity, materiality, responsiveness, and impact information in the scope of assurance is reliable, has been fairly stated and has been prepared, in all material respects, in accordance with the reporting criteria. We believe that the organisation has chosen an appropriate level of assurance for this stage in their reporting.

## QUALITY AND RELIABILITY OF SPECIFIED PERFORMANCE INFORMATION

s specific performance information is free from material misstatement and disclosed in an impartial manner in Sustainability Report. In the future, USI may consider reflecting the corresponding topics of those in the material topic identification results.

## AA1000 ACCOUNTABILITY PRINCIPLES (2018) CONCLUSIONS, FINDINGS AND RECOMMENDATIONS

### Inclusivity

USI has demonstrated a commitment to stakeholder inclusivity and stakeholder engagement. Regular and immediate communication channels are established for major stakeholders, such as investors, customers, employees, suppliers, government, associations and local communities, and their concerns are analyzed and responded to.

### Materiality

USI has established effective processes for determining issues that are material to the business. In the process, the degree of stakeholder concerns, impacts on sustainability topics, and impacts on operations were considered. Some impacts were also monetized for consideration. As well as USI prioritizes reporting on those topics at appropriate level. The identified results were confirmed by the governing bodies and corresponding management and disclosures were made.

### Responsiveness

The report includes coverage given to stakeholder engagement and channels for stakeholder feedback. Those topics stakeholders concerned were reflected in material topics identification and relevant communication performance was demonstrated in the report.

## Impact

USI has demonstrated a process on identifying impacts that fairly encompass a range of environmental, social and governance topics from wide range of sources, such as activities, policies, programs, decisions and products and services, as well as any related performance. Impacts related to material topics were in place at target setting with relevant measurements and evaluation, leading to more effective decision-making and results-based management. In the future impact assessment, it is encouraged to incorporate human rights impacts into the assessment and analysis of each topic, and to appropriately present the results as well, rather than listing it as a separate specific topic.

## GLOBAL REPORTING INITIATIVE REPORTING STANDARDS CONCLUSIONS, FINDINGS AND RECOMMENDATIONS

The report, USI Sustainability Report of 2023, is reporting with reference to the GRI Universal Standards 2021 and complies with the requirements set out in section 3 of GRI 1: Foundation 2021. The significant impacts were assessed and disclosed with reference to the guidance defined in GRI 3: Material Topic 2021 and the relevant 200/300/400 series Topic Standard related to Material Topic have been disclosed. The report has properly disclosed information related to USI

USI is encouraged to prepare for the transition to reporting in accordance with the GRI Standards, with more comprehensive details of its management processes on the identified impacts on the economy, environment, and people, including impacts on their human rights. As well as it is recommended to set management indicators and targets for external impacts and stakeholder concerns and incorporate them into tracking and discussion at the governance body, in order to comprehensively demonstrate the completeness of due diligence.

## SASB CONCLUSIONS, FINDINGS AND RECOMMENDATIONS

USI ELECTRONIC MANUFACTURING SERVICES & ORIGINAL DESIGN MANUFACTURING, VERSION 2023-12 to disclose information of material topics that are vital for enterprise value creation. The reporting boundaries of the disclosed information correspond to the financial data reported in USI Sustainability Report of 2023. USI used SASB accounting and activity metrics to assess and manage the topic-related risks and opportunities, where relevant quantitative information was assessed for its accuracy and completeness to support the comparability of the data reported. Process to identify, assess, and manage topic-related risks and opportunities were integrated into USI monitoring internal and external drivers of ESG risk and opportunity and the evolution of SASB Standards to enhance continuous improvement.

Signed:  
For and on behalf of SGS Taiwan Ltd.



Stephen Pao  
Business Assurance Director  
Taipei, Taiwan  
30 May, 2024  
[WWW.SGS.COM](http://WWW.SGS.COM)



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