eJournal of Tax Research

Xqnwog"34."Pwodgt"4"

Pqxg o dgt

Rc{kpi"c"hckt"ujctg"qh"vcz"cpf"ciitguukxg"vcz" rncppkpi" ô "C"vcng"qh"vyq" o {vju"

Mcn o gp" J { o cp" F cvv³"

Abstract

eqorcpkgu""rc{"c"÷hckt"ujctg"qh"vczø"qt"cev"cu"c"÷iqqf"eqtrqtcvg"ekvk|gpø"qt"pqv"godctm"qp"÷ciitguukxg"vcz"rncppkpiø"uejgogu0"" Vjg"cwvjqt"eqpenwfgu"vjg"hktuv"vyq"vgtou"ogcp" yjcvgxgt"vjg"urgcmgt"ykujgu"vjgo"vq"ogcp"cpf"kpvtqfweg"cp"goqvkxg"cpf" $uwdlgevkxg"gng\ o\ gpv"kpvq"vjg"fgvgt\ o\ kpcvkqp"qh"c"eq\ o\ rcp\ \{\emptyset u"vcz"nkcdknkv\ \{\emptyset""Cnvjqwij"vcz"tgiwncvqtu"jcxg"cvvg\ o\ rvgf"vq"fgnkpg"yjcv"nkcdknkv\ vcz"nkcdknkv\ vcz"nkcdknkv\$

"

"

 $gLqwtpcn"qh"Vcz"Tgugctej"\\ Rc\{kpi"c"hckt"ujctg"qh"vcz"cpf"ciitguukxg"vcz"rncppkpi"\\$

,

Oo

gLqwtpcn"qh"Vcz"Tgugctej"

eqt tc qp eqorcp "vc

Vcz"ku"cp"wpcxqkfcdng"gzrgpug"qh"vjg"eqorcp{"kp"kvu"ugctej"hqt"rtqhkvu"cpf"fktgevqtu"pggf"vq"fgxqvg"vkog"vq"hqtowncvkpi"vcz"uvtcvgikgu"dqvj"vq"gpuwtg"c"eqtrqtcvkqp"eqornkgu"ykvj"kvu"vcz"qdnkicvkqpu"cpf"vq"nkokv"kvu"nkcdknkv{"hqt"vcz0""Eqtrqtcvkqpu"igpgtcnn{"uvtkxg"vq"cejkgxg"c"eqorgvkvkxg"ghhgevkxg"vcz"tcvg0"Qygpu"uvcvgu<"

Pqv" gxgt{qpg" jqnfu" vjcv" c" nq y gt" ghhgevkxg" vcz" tcvg" ku" cfxcpvc i gqwu0" " Vjq o cu" cpf"

Uq" y j cv" ctg" vj g" ck o u" qh" vj g" vcz" fktgevqtu" vqfc{A" Engctn{." cp" qxgttk fkp i" qdlgevkxg" eqpvkpwgu" vq" dg" vq" o kpk o kug" vcz" nkcdknkvkgu" uq" cu" vq" rtqfweg" c" eq o rgvkvkxg"ghhgevkxg"vcz" tcvg0"Dwv"vj ku" fguktg"vq" o kpk o kug"vcz" y km" pqt o cm {" dg" vg o rgtg f" d{" vj g" pgg f" vq" cej kgxg" c" uvcdng" cpf" uwuvckpcdng" vcz" tcvg0" Cej kgxkp i "vj ku"uj qwn f"tg fweg"vj g" c o qwpv"qh"vk o g"vj cv"ugpkqt" o cpc i g o gpv"j cu" vq"urgp f"qp"tguqnxkp i "vcz" fkurwvgu" y kvj "vj g"tgxgpwg"dq fkgu0⁹"

\jcpi" eqpvgpf" vjcv." cnvjqwij" c" vcz" gzrgpug" ku" fgfwevgf" htq o " rtg/vcz" rtqhkv" yjgp" Ò # "# \$ q {"# q "wpfgvrõ eq o rwvkp i "pgv" kpLeq\$ # O rõ g" tg" qO pg wpgzrgev"f" kp tg kp" {cz"gzrc gf" d{" Skp? ttgew S p" rtqhk{u vjkuv (kg vuf uf q xgt e v"c eqorcp o {"cp" kptg kp" vczk\$ kp" $tqhk\{u$ "k\$ v"qykpi"vq"c pigkp" vjg" \$vjk\$ cd j \$ g evkpi VCZ S wug h q L pgt V ckp p/

 $kpvgtguvu"qh"vjg"eqtrqtcvkqp0"Dwv"kh"vjg{"eqphnkev."vjg"fktgevqtuø"fwv{"ku"engct \^okv"ku"vq"vjg"eqtrqtcvkqp0;"} \\$

 $C \verb|wuvtcnkcp| eq o o qp| \verb|nc y| | j cu| \verb|v| j g| \verb|wc o g| | rtkpekrng||^{32} |$

 $\label{lem:continuous} \begin{tabular}{ll} Kp"cffkvkqp"vq"vjg"eq o o qp"nc y"fwv {"vq"cev"kp"vjg"dguv"kpvgtguvu"qh"vjg"eqtrqtcvkqp."vjgtg" ctg" c"pw o dgt" qh" uvcvwvqt {" fwvkgu" k o rqugf" wpfgt" vjg" $Corporations $Act0$" "Htqo" c" vcz" rgturgevkxg." vjg" uvcvwvqt {" fwvkgu" qh" ectg." fknk i gpeg.33"iqqf" hckvj" cpf" vq" cev" kp" vjg" kpvgtguvu"qh" vjg"eqtrqtcvkqp34"ctg"cti wcdn {"vjg" o quv"k o rqtvcpv"cnvjqwij"vjg"ncvvgt" fwv {" fwvfg" o quv"k o rqtvcpv"cnvjqwij"vjg" o quv"k o rqtvcpv"cnvjqwij"vjg"ncvvgt" fwv {" fwvfg" o quv"k o rqtvcpv"cnvjqwij"vjg" o quv"k o rqtvcpv"cnvjqwij"vjg"ncvvgt" fwv {" fwvfg" o quv"k o rqtvcpv"cnvjqwij o quv"k o rqtvcpv"c$

Ó kR

gLqwtpcn"qh"Vcz"Tgugctej"

636"

 $\label{eq:continuous_problem} Vjg"kpgxkvcdng"eqpugswgpeg"qh"vjg"hqtgiqkpi"ku"vjcv"eqtrqtcvkqpu"ctg"gpvkvngf"vq"cttcpig"vjgkt"chhcktu"vq"rc{"qpn{"uwej"vcz"cu"vjg"ncy"tgswktgu0"Vjg"Eqookuukqpgt"cempqyngfigu"õ]v_cz"rncppkpi"ku"c"mg{"hgcvwtg"qh"cp{"vcz"ncpfuecrgö0^55""}}$

 $Pqvykvjuvcpfkpi"vjg"hqtgiqkpi"kv"yqwnf"crrgct"vjcv"vjg"CVQ"dgnkgxgu"vjcv"eqtrqtcvg"gpvkvkgu"ujqwnf"rc{"yjcv"ku"fguetkdgf"cu"vjgkt"÷hckt"ujctg"qh"vczø"qt"vcmg"vjg"kpvgtguvu"qh"vjg"eqoowpkv{"kpvq"ceeqwpv"yjgp"fgvgtokpkpi"vjgkt"vcz"nkcdknkv{"cpf"cev"cu"c"÷iqqf"eqtrqtcvg"ekvk|gp<math>\emptyset$ 0""Hqt"gzcorng"vjg"Eqookuukqpgt"uckf<"

 $\label{eq:constraint} Eq\ o\ rnkcpeg"ku"c"tcvjgt"uvtqpi"uqwpfkpi"yqtf0"Rgtjcru"kv"ku"dgvvgt"vq"vjkpm"kp"vgt\ o\ u"qh"hcktpguu."hqt"vjcv"ku"yjcv"eq\ o\ rnkcpeg"ykvj"qwt"vcz"ncyu"ku"cnn"cdqwv0"Kv"ku"cdqwv"rgqrng"rc{kpi"vjgkt"hckt"ujctg"cu"ugv"d{"qwt"ncyu0$^{56}"}$

Vjg"Eqookuukqpgt"tgxgtvu"vq"vjku"vjgog"qp"pwogtqwu"qeecukqpu0⁵⁷"""

 $\label{eq:vjg} Vjg" ceegrvcpeg" d{" vjg" Eqookuukqpgt" vjcv" vcz" rncppkpi" ku" ngikvkocvg" ku" uqogyjcv" eqpvtct{" vq" ecnnu" hqt" eqorcpkgu" vq" rc{" c" ÷hckt" ujctg" qh" vczø" qt" vq" cev" cu" c" ÷iqqf" eqtrqtcvg" ekvk | gpø0" "Vjg" vgpukqp" dgvyggp" vjgug" vyq" rqukvkqpu" ku" fkuewuugf" kp" vjg" pgzv" ugevkqp" yjkej" ku" fkxkfgf" kpvq" vyq" rctvu0" "Vjg" hktuv" eqpukfgtu" vjg" eqpegrvu" qh" c" ÷hckt" ujctg"qh"vczø"cpf" ÷iqqf" eqtrqtcvg" ekvk | gpujkrø" yjknuv" vjg" ncvvgt" tgxkgyu" EUT0"$

3. PAY A BAIR SHARE OF TAX ¶AND ACT AS A GOOD CORPORATE CITIZEN ¶

 $\label{thm:condition} Htggfocp." Nqqogt" cpf" Xgnnc" wpfgtvqqm" c" uwtxg{" kpxguvkicvkpi" vjg" cvvkvwfgu" cpf" qrkpkqpu"qh"uqog"nctig"dwukpguugu"cpf" Jgt"Oclguv{øu"Tgxgpwg"cpf"Ewuvqou"*JOTE+" cpf"tgrqtv"vjcv<"}$

 $\label{eq:cnn} Cnn" qh" vjgug" tgurqpfgpvu" citggf" vjcv" kv" ycu" ceegrvcdng" hqt" c" vczrc{gt" vq" ko rng ogpv" c" dwukpguu/ngf" vtcpucevkqp" kp" vjg" oquv" vcz" ghhgevkxg" ocppgt" i eqtrqtcvkqp" vcz" ku" c" uk i pkhkecpv" equv" cickpuv" dwukpguu" rtqhkvu=" tgfwekpi" vjcv" equv"kp"qtfgt"vq" ockpvckp"eq orgvkvkxg" rqukvkqp"qt"gpjcpeg"ujctgjqnfgt"xcnwg" ycu"uggp"cu"c"xcnkf"eq o ogtekcn"qdlgevkxg"kp"kvugnh0^58"$

 $C"uwtxg\{"eqpfwevgf"d\{"Tcynkpiu"kpfkecvgu"vjcv"vjgtg"ku"c"rgtegrvkqp"vjcv"jkij"ygcnvj"cpf"eqtrqtcvg"vczrc\{gtu"fq"pqv"rc\{"vjgkt"rtqrqtvkqpcvg"ujctg"qh"vcz0^{59}""}$

^{55&}quot; Okej cgn" Ect o qf {"Eq o okuukqpgt"qh" Vczcvkqp" Managing Compliance "Cfftguu"vq" Vjg" Vcu o cpkcp" Ejc o dgt"qh" Eq o o gteg"cpf" Kpfwuvt {"5"Ugrvg o dgt"4225"

 $[\]label{eq:convergence} 56" Oke jcgn" Ectoqf{."÷Vjg" Uvcvg"qh" Rnc{"Hkxg" [gctu" Qpø"*Cfftguu"vq" Vczcvkqp" Kpuvkvwvg"qh" Cwuvtcnkc" Xkevqtkcp" Fkxkukqp" 5" Hgdtwct{"3;;:+0"}$

^{57&}quot; Ugg"hqt" Eq o o kuukqpgt"qh" Vczcvkqp. ÷ Consultation, collaboration and co-design: The way forward for the tax officeø" *Cfftguu"vq" Cwuvtcnkcp" Rwdnke "Ugtxkeg" Eq o o kuukqp" UGU "Dtgcmhcuv." Dqcvjqwug" d{"vjg" Ncmg. "Ecpdgttc" 43" Ugrvg o dgt" 4228+0"

^{58&}quot;Lwfkvj "Htggf ocp." I gqhhtg { "Nqq o gt"cpf"Lqjp"Xgnnc."÷Oqxkpi "Dg {qpf"CxqkfcpegA"Vcz"Tkum"cpf"vjg" Tgncvkqpujkr"dgvyggp"Nctig"Dwukpguu"cpf" J OTEø"kp"Lwfkvj "Htggf ocp"*gf+."Beyond Boundaries: Developing Approaches to Tax Avoidance and Tax Risk Management"*Qzhqtf"Wpkxgtukv { "hqt"Dwukpguu" Vczcvkqp."422:+":3.";20"

^{59&}quot; I tgiqt{"Tcynkpiu."÷Ewnvwtcn"Pcttcvkxgu"qh"Vczcvkqp"cpf"Ekvk|gpujkr<"Hcktpguu." I tqwru"cpf" Inqdcnkucvkqpø * Y qtmkpi "Tgugctej "Pq"74."Egpvtg"hqt"Vcz"U{uvg o "Kpvgitkv{."Cwuvtcnkcp"Pcvkqpcn" Wpkxgtukv{."Hgdtwct{"4226+"30"

 $\label{thm:condition} Uk\ o\ knct"tguwnvu"\ y\ gtg"qdvckpg\ f"kp"c"uwtxg\ \{"eqp\ fwevg\ f"d\ \{"Xcngtkg"cp\ f"Lqj\ p"Dtckvj\ y\ ckvg0\}, and the property of t$

 $\label{eq:condition} Vjcv"\ c"\ vczrc\{gt"\ cevu"\ y\,kvj\,kp"\ vj\,g"\ nc\,y"\ dwv"\ k\ o\ o\ qtcnn\{"\ ku"\ pqv"\ c"\ dcuku"\ hqt"\ c"\ eqwtv"\ vq"\ kpvgtxgpg0^{6:}"$

q

 $\label{eq:composition} \begin{subarray}{l} & kp" o cmkpi" vjg" enck o" hqt" eq o rcpkgu" vq" cev" cu" \div iqqf" eqtrqtcvg" ekvk | gpuø" vjg" Eq o okuukqpgt" uggmu" vq" tckug" uq og" oqtcn" qdnk i cvkqp" qt" uq og" hqt o " qh" eqpvtcev" kp" ecnewncvkp i "cpf" rc {kp i "v j gkt"vczgu0""V j g" Eq o okuukqpgt" eqpvgp fu "nct i g" dwukpguu "cpf" v j g" CVQ" j cxg" owvwcn" qdnk i cvkqpu " vq" gpuwtg" vj cv" vj g" eq o rnkcpeg" rtqeguu" ku" yqtmkp i " ghkekgpvn {"cpf" ghhgevkxgn {."cpf" vq" fg o qpuvtcvg" vq" vj g" ykfgt" eq o owpkv {" j q y "kv" yqtmu0"" Ceeqt fkp i "vq" vj g" Eq o okuukqpgt." vj g" ej cnngp i g" hqt" vj g" CVQ" cpf" vj g" dwukpguu "ugevqt" ku" vq" hceknkvcvg" cpf" uwrrqtv" iqqf" eqtrqtcvg" ekvk | gpuj kr" vj cv" yknn" uvtgp i vj gp" vj g" Cwuvtcnkcp" geqpq o {"cpf" rtq oqvg" vj g" ygnn/dgkp i "qh" Cwuvtcnkcp" uqekgv {075"V j g" ecnn" j gtg" ku" pqv" hqt" vj g" rc { ogpv" qh" vczgu" cu" ocpf cvgf" d{"vj g" nc y" dwv" tcvj gt" hqt" vczrc {gtu" vq" eqpukfgt" vj g" eq o okuukqpgt" pgxgt" gz rnckpu" vj g" fgvgt okpkp i "j qy" vq" eqpf wev" vj gkt" vcz" chhcktu0" Vj g" Eq o okuukqpgt" pgxgt" gz rnckpu" vj g" dcuku" qt" hqwpf cvkqp" hqt" vj ku" uy ggrkp i "uvcvg ogpv0" "Vj g" qdnk i cvkqp" qh" vczrc {gtu" ku" nk okvg f" vq" eq ornkcpeg" ykvj" vj g" vcz" nc yu" cpf" rc {kp i "cnn" uwe j" vczgu" cu" tg swktg f" d{"nc y0"} }$

 $\label{lem:condition} \begin{minipage}{0.25\textwidth} $\tt kh"vczrc\{gtu"ceegfg"vq"kpvgtrtgvcvkqpu"qh"vjg"ncy"ocfg"d\{"vjg"Eqookuukqpgt"vjcv"oc\{"dg"kpeqttgev."qt"kh"vjg\{"fq"pqv"encko"fgfwevkqpu"qt"qvjgt"dgpghkvu"vq"yjkej"vjg\{"ctg"gpvkvngf"cu"c"tguwnv"qh"uvcvgogpvu"ocfg"d{"vjg"Eqookuukqpgt."vjku"oc{"ikxg"vjg"Eqookuukqpgt."vjku"oc{"ikxg"vjg"Eqookuukqpgt."vjku"oc{"iwdxgtv"vjg"tqng"qh"vjg"eqwtvu"vq"tguqnxg"fkurwvgu"cpf"fgenctg"vjg"ogcpkpi"qh"fkurwvgf"ngikuncvkqp0""Fcdpgt"cpf"Dwtvqp"uc{<""} \end{minipage}$

 $\label{eq:condition} $$Kp" \ rtcevkeg." \ c" \ vczrc{gtøu" \ tkum" \ cuuguu \ ogpv" \ ykm" \ v{rkecm{" \ tguwnv" \ kp" \ vjg" \ cf \ okpkuvtcvqtøu"kpvgtrtgvcvkqp"dgkpi"c"rtqz{"hqt" y j cv"ku"÷eqttgevø0"Vq"vjgp"uc{" \ vjcv"vjg" \ rctvkgu" j cxg"c"eq o oqp"kpvgtguv"vq"ugg"vjcv"vjg"÷eqttgevø"c oqwpv"qh"vcz"ku"rckf"kipqtgu"vjg"tgcnkv{"vjcv"vjg"rctvkgu"jcxg"c"fkhhgtgpv"xkgy"qh"yjcv"ku"÷eqttgevø."cpf"vjwu"pq"ujctgf"xkukqp0^{76}$$

 $\label{eq:continuous} \begin{tabular}{ll} Kh"vjg" Eqookuukqpgt" jcu"kpc fxgtvgpvn{"qt"kpvgpvkqpcnn{"cuuwogf"vjg" rqygt"vq"korqug" vcz" qt" pgi cvgu" vjg" tqng" qh" vjg" eqwtvu." kv" ku" dg{qpf" vjg" cwvjqtkv{" itcpvgf" vq" vjg" Eqookuukqpgt" d{"vjg"vcz"ncyu0^77"Kv" yqwnf" rnceg"vqq"owej"rqygt"kp"vjg" jcpfu"qh"vjg" tgiwncvqt"kh"vczrc{gtu"ygtg"dqwpf"d{"kvu"crrctgpv"wphgvvgtgf" fkuetgvkqp"vq" fgvgtokpg"vjg"ogcpkpi"cpf"qrgtcvkqp"qh"vjg"ncy0"" \end{tabular}$

 $\label{lem:comptu} Rqnke \{ "ocmgtu" ecppqv" dncog" dwukpguugu" hqt" wukpi "vjg" twngu" vjcv" iqxgtpogpvu" vjgougnxgu" jcxg" rwv" kp" rnceg0" Kv" ku" vjgkt" tgurqpukdknkv \{ "vq" tgxkug" vjg" twngu" qt" kpvtqfweg" pgy "twngu" vq" cfftguu" gzkuvkpi "eqpegtpu0^78"" \\$

 $\label{lem:hat} Hqt"Uckpv/C\ o\ cpu."vj\ g"uqnwvkqp"vq"nq\ y\ "ghhgevkxg"eqt\ rqtcvg"vcz"tcvgu"ku"vq"dg"hqwp\ f"kp"vcz"rqnke \{\ "cpf"pqv"kp"tj\ gvqtkecn"fg\ o\ cpfu0""\ nqv \ gunwequul further fur$

Cu"Htkgfocp"uvcvgf<"

 $\label{eq:continuous} J \ gctf" dgnkgxgu" rc \{ kpi"c" \div hckt" ujctg" qh"vczø"cpf" EUT" fkuvqtvu" cnnqecvkxg "ghhkekgpe \{ 0^{86""} \} respectively. The properties of the prop$

 $\label{eq:vjg} Vjg"\ hqtgiqkpi"\ cwvjqtu"\ eqpewt"\ vjcv"\ kv"\ ku"\ vjg"\ hwpevkqp"\ qh"\ c"\ eqo\ rcp{"\ vq"\ o\ czk\ o\ kug"\ ujctgjqnfgt"\ ygcnvj0""\ Cnvjqwij"\ fkucitggkpi"\ ykvj"Htkgfocpøu"\ tgcuqpkpi."Dckpdtkfig"ku"\ qh"vjg"xkgy"vjcv"vjg"hwpevkqp"qh"c"\ fktgevqt"ku"vq"\ o\ czk\ o\ kug"ujctgjqnfgt"\ ygcnvj.^{87}\ yjkej"\ ku"wuwcnn{"cejkgxgf"d{"kpetgcukpi"chvgt/vcz"rtqhkvu0"Kp"eqo\ rnkcpeg"\ ykvj"vjgkt"qdnkicvkqpu"\ vq"cev"kp"vjg"dguv"kpvgtguvu"qh"vjg"eqtrqtcvkqp."fktgevqtu"\ o\ wuv"gpuwtg"vjg{"\ o\ czk\ o\ kug"vjg"\ cfxcpvcigu"cpf"\ o\ kpk\ o\ kug"vjg"tkumu"qh"vjg"eqtrqtcvkqp0""$

Kv"ku"crrqukvg"vq"eqpenwfg"vjku"ugevkqp"d{"tghgttkpi"vq" y j cv"Ukt"Cpvjqp{"Ocuqp"uc{u"qp" vjku"vqrke<":cu"c"vczrc{gt"ecpøv"dg"gzrgevgf"vq"rc{"vcz" y jgp"kv"ku"pqv"i"i" tg w "</pre>

```
\inQ@\inp W°\inBOWYWL•LadžDJ TV"PVH RIF••FdW,LQ\mathbb{H}RUVHP"QW†0$,Q@0U |KH DJ"JUDJ"D\mathbb{H}\mathbb{B} LW6C LI
```

ŞΧð

PİŠpp' DFð0`

7 P Ä ° ● ŒB

EGWpOWDW†

&e @•L<`À @ P&R[:d2 PD`pOEB &eR`ð2`5OEB`£`[cÁ\Ç À

$$\label{eq:continuous} \begin{split} & \operatorname{eqtrqtcvkqp}" \operatorname{ecppqv}" \operatorname{rgthqto} = \operatorname{egtvckp}" \operatorname{hwpevkqpu}" \operatorname{vjcv}" \operatorname{ctg}" \operatorname{vjg}" \operatorname{gzenwukxg}" \operatorname{rtgugtxg}" \operatorname{qh}" \operatorname{vjg}" \\ & \operatorname{uvcvg}" \operatorname{ku"pqv"c"} \operatorname{dcuku"} \operatorname{hqt"tgswktkpi" eqtrqtcvg" vczrc \{gtu"vq"rc \{"cp"kpfgvgtokpcvg"coqwpv"vq"vjg"tgxgpwg0"" Kh"vjku"ncvvgt"ctiwogpv"jcf"cp {"xcnkfkv{."cnn"vczrc {gtu"yqwnf"dg"tgswktgf"vq"rc{"oqtg"vcz"vjcp"rtqxkfgf"d{"ncy"kp"uqog"coqwpv"vjcv"ku"kpecrcdng"qh"fgvgtokpcvkqp0""Vjktfn{."eqornkcpeg"ykvj"vjg"ncy"fqgu"pqv"ogcp"vjcv"c"eqtrqtcvkqp"owv"xqnwpvctkn{"rc{"oqtg"vcz"vjcp"tgswktgf"d{"ncy0"}} \end{split}$$

 $Rgmmc"eq\ o\ o\ gpvu"qp"vjg"xkg\ y\ u"qh"Cxk/\ [\ qpcj"cu"hqmq\ y\ u<"$

 $Y\,g"\,o\,wuv"hktuvn\{"mggr"kp"\,o\,kpf"vj\,cv"\,rc\{kp\,i\,"vczgu"\,j\,cu"\,pqv"\,dggp"tgeq\,i\,pk\,|\,gf"cu"\,c"\,rtk\,o\,ct\{"\,EUT"\,qdnk\,i\,cvkqp"\,cpf"\,k"\,c\,o\,"\,pqv"\,uwtg"\,kh"\,kv"\,ku"\,gxgp"\,c"\,ugeqp\,fct\{"\,qpg0"\,Ugeqp\,fn\{"kv"\,u\,j\,qwnf"\,dg"\,pqvg\,f"\,v\,j\,cv"\,vcz"\,rncppkp\,i\,"\,qt"\,uvtcvg\,i\,ke"\,vcz"\,dg\,j\,cxkqt"\,ctg"\,pqt\,o\,cnn\{"eqpuk\,fgtg\,f"rtqdng\,o\,cvke"d\{"v\,j\,g"uvcvg"qpn\{"*v\,j\,g"qpg"nqukp\,i\,"ecu\,j\,"hnq\,y\,u"\,htq\,o\,"vczgu+"cpf"qv\,j\,gt"uvcmg\,j\,qn\,fgtu"ugn\,fq\,o\,"tgcev"vq"kv0"V\,j\,kt\,fn\{"v\,j\,ku"\,o\,gcpu"v\,j\,cv"\,kv"ku"\,gzvtg\,o\,gn\{"fkhhkewnv"vq"enck\,o\,"v\,j\,cv"c"eq\,o\,rcp\{"ku"\,rtq\,o\,qvkp\,i\,"v\,j\,g"gpnk\,i\,j\,vgpg\,f"\,xcnwg"\,o\,czk\,o\,k\,|\,cvkqp"\,d\{"xqnwpvctkn\{"\,rc\{kp\,i\,"vczgu"cu"kv"ku"\,swkvg"\,fkhhkewnv"vq"ugg"\,v\,j\,g"\,eqppgevkqp"\,dgv\,y\,ggp"\,u\,j\,qtv/vgt\,o\,"\,equv"\,cpf"\,gzrgevg\,f"\,nqp\,i/vgt\,o\,"\,rtqhkv0"\,Kpuvgc\,f.\,"\,vczgu"\,ctg"\,vtgcvg\,f"\,cu"\,uvcpfct\,f"\,equvu"\,y\,j\,ke\,j\,"\,eq\,o\,rcpkgu"\,u\,j\,qwn\,f"\,o\,kpk\,o\,k\,|\,g\,y\,j\,gpgxgt"v\,j\,cv"ku"\,rquukdng"d\,\{"ng\,i\,cn"\,o\,gcpu0^{8\,:}\,"$

 $Qvjgt"vjcp"rquukdn{"rtgugtxkpi"c"eqorcp{\emptysetu"tgrwvcvkqp."qt"cejkgxkpi"c"vtqwdng/htgg"tgncvkqpujkr"ykvj"vjg"CVQ"vjgtg"crrgctu"vq"dg"pq"crrctgpv"cfxcpvcig"kp"rc{kpi"oqtg"vcz"vjcp"tgswktgf"d{"ncy0""Pcokpi"cpf"ujcokpi"ujqwnf"pqv"qeewt"kh"eqtrqtcvkqpu"jcxg"rckf"cm"vcz"tgswktgf"d{"vjg"ncy0""Pqv"okpkokukpi"vcz."qp"vjg"qvjgt"jcpf."oc{"dg"c"dtgcej"qh"vjg"fwv{"qh"fktgevqtu"vq"cev"kp"vjg"dguv"kpvgtguvu"qh"vjg"eqorcp{0"}$

 $\label{eq:constitution} Vjgtg"ku"pq"nk\ o\ kv"vq"vjg"rq\ y\ gt"qh"Rctnkc\ o\ gpv"vq"gpcev"vczcvkqp"nc\ y\ u."rtqxkfgf"vjg{"\ o\ ggv"\ vjg"\ eqpuvtckpvu"\ rtguetkdgf"\ d{"\ vjg"\ }\ Constitution0^{8;\ ""\ }\ Kh"\ vjg"\ uvcvg"\ tgswktgu"O\ t$

Os"

 $fckn \{ "gzrgpfkvwtgu0" "Vjktfn \{ ."cnvtwkuvke" EUT" \ hqtegu" uvqemjqnfgtu" vq" ucetkhkeg" rctv" qh" vjgkt" kpeqog" uq" vjcv" ocpcigtu" ecp" dg" igpgtqwu" ykvj" ujctgjqnfgtuø" \ hwpfu0" "Ncpvqu" ceegrvu" vjcv" dgkpi" uqekcnn { "tgurqpukdng" fqgu"pqv" ogcp" vjcv" rtqhkvu" yknn" fgenkpg0"" Vjg { "okijv" tkug" dgecwug" qh" hcxqwtcdng" rwdnkekv { 0" Oqtgqxgt." gpjcpegf" gornq { gg" oqtcng" okijv" ngcf" vq" itgcvgt" rtqfwevkxkv { "cpf" nguu" iqxgtpogpv" kpvgtxgpvkqp0" "Jqygxgt." kh" c" dwukpguu" rtqurgtu." vjku" ku" dgecwug" qh" uvtcvgike." pqv" cnvtwkuvke." EUT0^{93}"Uvtcvgike" EUT" ku" crrtqrtkcvg" gxgp" kh" vjg" ickp" ku" pqv" koogfkcvgn { "xkukdng" kp" c" eqorcp { øu" hkpcpekcn" uvcvgogpvu0^{94}"" Vjgtg" ku" pqvjkpi" ytqpi" ykvj" fqkpi" ygnn" ukownvcpgqwu" vq" fqkpi" iqqf" fggfu0^{95} "Kp" vjgug" ektewouvcpegu." fktgevqtu" ctg" cevkpi" kp" vjg" dguv" kpvgtguvu" qh" vjg" eqtrqtcvkqp0"" D { "eqpvtcuv." kv" uggou" vjcv" ocmkpi" c" ikhv" vq" vjg" tgxgpwg" d { "rc { kpi" oqtg" vcz" vjcp" rtguetkdgf" d { "nc y "ku"pqv" uwej" c" iqqf" fggf0"" } }$

 $\label{eq:condition} V\,j\,g"CVQ"kpeqttgevn\{"qrgtcvgu"qp"vjg"k\,o\,rnkekv"cuuw\,o\,rvkqp"vjcv"vjg"nc\,y\,"ku"eqpuvcpv"cp\,f"\,mpq\,y\,p"\,vq"\,cnn0^{:5}"V\,j\,g"\,eq\,o\,rngzkv\{"qh"vj\,g"vcz"nc\,y\,u"\,o\,cmgu"kv"\,fkhhkewnv"hqt"vj\,g"tg\,i\,wncvqt"vq"\,lwuvkh\{"uwej\,"cp"crrtqcej\,0"Cu"Rkeekqvvq"uvcvgu<"$

 $\label{lem:condition} Xctkqwu"\,rnc\{gtu"\,o\,c\{"\,j\,c\,x\,g"\,fkhhgtgpv"\,cp\,f"\,i\,gpwkpgn\{/j\,gn\,f"\,wp\,fgtuvcp\,fkp\,i\,u"\,qh"\,c"\,twng\emptysetu"\,o\,gcpkp\,i\,."\,cp\,f"\,o\,c\{"gce\,j"\,eqpuk\,f\,gt"\,v\,j\,gktu"\,v\,j\,g"\,eqttgev"\,cp\,f"\,engct"\,o\,gcpkp\,i\,0"\,Cu"\,uwe\,j\,."\,rgq\,rng"\,\,y\,j\,q"\,\,tg\,i\,ct\,f"\,\,v\,j\,g\,o\,ugn\,xgu"\,\,cu"\,\,eq\,o\,rnkcpv"\,\,dcug\,f"\,\,qp"\,\,v\,j\,gkt"\,\,wp\,fgtuvcp\,fkp\,i\,"\,qh"\,\,v\,j\,g"\,\,tg\,i\,wncvqt\,\{\,"\,tg\,s\,wktg\,o\,gpvu"\,\,o\,c\,\{\,.\,''\,htq\,o\,''\,v\,j\,g''\,\,tg\,i\,wncvqt\,\emptysetu''\,\,xkg\,y\,rqkpv\,."\,dg"\,cxqk\,fgtu"\,qt"\,i\,c\,o\,g/rnc\,\{gtu0^{:\,6}\,"\,$

 $\label{eq:continuity} Xcngtkg" Dtckvjyckvg." Tgkpjctv" cpf" OeEtcg" xkgy" icog" rnc \{kpi" cu"cp" cvvg o rv" vq" ejgcv" vjg" u \{uvg o" vq" nk o kv" vjg" coqwpv" qh" vcz" rckf0: 7"" Cttcpi kpi" c" eqtrqtcvkqpøu" chhcktu" vq" tgfweg" kvu" vcz" nkcdknkv {" vq" pq" oqtg" vjcp" ku" rtguetkdgf" d {" ncy" ku" pqv" ejgcvkpi0" Uqog" vczrc {gtu" oc {" cvvg o rv" vq" ejgcv" vjg" u {uvg o." dwv" kp" uwej" ektew o uvcpegu." vjgtg" ctg" o {tkcf" rtqxkukqpu" *ekxkn" cpf" etk okpcn+" kp" dqvj" vjg" $Corporations Act" cpf" vcz" ncyu" vq" cfftguu" uwej "eqpfwev0" "Vjg" oclqtkv {"qh" eq o rcpkgu" uggm" vq" eq o rn {." dwv" oc {" dg" hcegf" ykvj" vjg" fkng o oc" rquvwncvgf" d {"Rkeekqvvq" cdqxg0"}$

Vjg"CVQ"crrgctu"vq"vt{"vq"rgtuwcfg"vczrc{gtu"pqv"vq"xgpvwtg"kpvq"ctgcu"qh"wpegtvckpv{." qt"vq"fgxgnqr"uvtwevwtgu"vjcv"vcmg"cfxcpvcig"qh"vjgug"wpegtvckpvkgu."gxgp"yjgtg"ku"

 $\label{eq:continuity} $$ vjg^"vguv"qh" y jgvjgt"vcz"rncppkpi"ku"÷ceegrvcdngg''ujqwnf"dg" y jcv"vjg"ngikuncvkqp" uc u"cu"kpvgtrtgvgf"d{"vjg"eqwtvu"cpf"pqv" y jcv"vjg"vcz"cwvjqtkvkgu"uwrrqug"kv" y cu"kpvgpfgf"vq"uc {0;8""}$

 $Dtqcf"cpf"xciwg"fghkpkvkqpu"qpn{"ocmg"cp"cntgcf{"eqorngz"ctgc"qh"ncy"gxgp"oqtg"fkhhkewnv0""}}$

 $OeDctpgv" \ fguetkdgu" \ cxqkfcpeg" \ cu" \ \div etgcvkxg" \ eqornkcpegø." \ yjgtgd{" \ vczrc{gtu" \ hkpf" \ \~o} \ y_c{u"vq"ceeqornkuj"eqornkcpeg" \ ykvj"vjg"ngvvgt"qh"vjg"ncy" \ yjkng"vqvcnn{" \ wpfgtokpkpi" \ vjg" \ rqnke{" \ dgjkpf"vjg" \ yqtfu\"{o}0$:$^{9}""Vjgtg"ctg" \ qdlgevkxg"hcevqtu"vjcv" \ owuv"dg" \ ogv"dghqtg"c" \ eqorcp{" \ hcnnu" \ hqwn" \ qh"vjg" \ cpvk/cxqkfcpeg" \ twngu" \ cpf" \ rctvkewnctn{" \ vjg" \ I \ CCT0" \ " \ Rqnke{" \ fqgu"pqv"rnc{"c"ukipkhkecpv"tqng" \ jgtg0""}}$

 $OeDctpgv"uc \{uc'' \tilde{o} C"vcz'' rncppkp i" fgxkeg" oc \{"hckn"kp" eqwtv" y kvj qwv" dgkp i "dtcpfgf"c"vcz'' htcwf0" kv"ku" cp" guugpvkcn" gng o gpv" ô "cpf"cvvtcevkqp" ô "qh" etgcvkxg" eq o rnkcpeg" vj cv"kv" ecp" enck o "vq" dg" ÷pqv" knng i cnø." vq" dg" swkvg" fkuvkpev" htq o "pqp/eq o rnkcpegö0: ""Cxqkfcpeg" ku" pgkvjgt" etk o kpcn" pqt" eq o rnkcpeg=" kv" hcnnu" dgv y ggp" vj g" v y q0" V j g" cpvk/cxqkfcpeg" twngu" rtqxkfg" vj cv"kh" vj g"etkvgtkc" vj g {"rtguetkdg"ctg" o gv." egtvckp" eqpug swgpegu" hqnnq y 0"" }$

 $Ht cugt" pqvgu" vj cv" vj g"nkpg" dgv y ggp" vj cv" yj kej "ku" cpf" ku" pqv" vczcdng" ku" cp" kpvgnngevwcn" dqwpfct {=" jqygxgt." kp" vjg" cdugpeg" qh" c" tgngxcpv" lwfkekcn" fgekukqp." vjgtg" oc {" dg" pq" eqpugpuwu" cu"vq" yjgtg" vj cv"nkpg"nkgu0^322"" Ht cugt "eqpvkpwgu<" }$

 $]V_{j}g"vczrc\{gt\emptyset u"qpn\{"ngikvkocvg"gzrgevcvkqp"ku."rtkoc"hcekg."vjcv"jg"yknm"dg"vczgf"ceeqtfkpi"vq"uvcvwvg."pqv"í"c"ytqpi"xkgy"qh"vjg"ncy"í"Yj{"vjgp"ujqwnf"vjg"gzrgevcvkqpu"qh"vjg"vczkpi"cwvjqtkv{"dg"tgngxcpv"vq"fktgevqtu\emptyset"dgjcxkqwt."vq"vjg"rqkpv"yjg"fkucrrqkpvogpv"qh"uwej"gzrgevcvkqpu"okijv"dg"tgictfgf"cu"ikxkpi"tkug"vq"uqog"mkpf"qh"ucpevkqpA^{323"}$

 $\label{thm:continuous} Htcugt\&u" xkgy" crrgctu" vq" dg" c" eqttgev" tghngevkqp" qh" jqy" fktgevqtu" ujqwnf" crrtqcej" fgekukqpu" tgncvkpi "vq"vcz0"" Vczrc{gtu"ujqwnf"pqv" jcxg"vq" rc{" oqtg"vcz"vjcp"ku"rtqxkfgf" d{"ncy"vq" eq orn{" ykvj" yjcv" oc{"dg"cp"k ortqrgt" fg ocpf"qt"cp"kpeqttgev" xkgy "qh"vjg" ncy"d{"vjg"tg i wncvqt"wpnguu"kv"ku"kp"vjg"kpvgtguvu"qh"vjg"eqtrqtcvkqp"vq"fq"uq0"}$

^{;8}

 $\label{eq:cvq} Vjg"\ CVQ"\ crrgctu"\ *kp"\ rtkpekrng+"\ vq"\ cempqyngfig"\ vjg"\ xcnkfkv{"\ qh"\ Htcugtøu"\ xkgy0""\ Jcoknvqp"uc{u<}"$

 $\label{eq:continuous} Qpg"gzrgtkgpegf"vcz"cwfkvqt"uckf"vq"og"vjcv"c"pwodgt"qh"nctig"enkgpvu"crrgct"vq" \mbox{μkv"lwuv"dgjkpf"vjg"fco"ycnn00"Yg"ecp"wughwnn{"vjkpm"qh"vjcv"fco"ycnn"cu"vjg"dct"qt"nkpg"yjgtg"ceegrvcdng"vcz"rncppkpi"dgeqogu"wpceegrvcdng"vcz"cxqkfcpeg."yjgtg"vcz"rqukvkqpu"vtcpukv"vq"dgeqog"oqtg"÷jkijn{"eqpvguvcdng00"Enkgpvu."cfxkugtu"cpf"vjg"tgiwncvqt"oc{"jcxg"xgt{"fkhhgtgpv"xkgyu"qp"yjgtg"vjcv"nkpg"ku0$^{324}"}$

 $\label{eq:vjg} Vjg"cdqxg"rcuucig"cempqyngfigu"vjg"fkuvkpevkqp"dgvyggp"vcz"rncppkpi"cpf"cxqkfcpeg"cpf"vjcv"vjgtg"oc{"dg"fkhhgtgpv"dwv"ngikvkocvg"xkgyu"qh"jqy"vjg"ncy"qrgtcvgu"qt"yjgvjgt"vjg"dqwpfct{"vq"cxqkfcpeg"jcu"dggp"etquugf0""C"eqpvguvcdng"cttcpigogpv"oc{"pqv"dg"ecrcdng"qh"uweeguuhwn"ejcnngpig"d{"vjg"Eqookuukqpgt."dwv"eqorcpkgu"oc{"pgxgtvjgnguu"dg"rgtuwcfgf"htqo"gpvgtkpi"kpvq"uwej"vtcpucevkqpu0""Vjku"uwiiguvu"vjcv"vjg"Eqookuukqpgt"uggmu"vq"oczkokug"vjg"eqnngevkqp"qh"tgxgpwg0""Jcoknvqp"pqvgu"vjcv"kpeecugu"qh"vyq"fkhhgtgpv"dwv"tgcuqpcdn{"ctiwcdng"rqukvkqpu"qykpi"vq"codkiwkv{"kp"vjg"ngikuncvkqp."vjg"CVQ"yknn"ejqqug"cp"kpvgtrtgvcvkqp"vjcv"nqygtu"vczrc{gt"eqornkcpeg"equvu0^325""Vjku"kpvkocvgu"vjcv"c"eqttgev"xkgy"qh"vjg"ncy"oc{"pqv"cnyc{u"dg"vjg"crrtqcej"hqnnqygf0""}$

 $\label{eq:continuous} Vjg"Rtkx{"Eqwpekn"kp" 2 \ \ 1$

 $\label{eq:condition} Vjg" xkg yu" qh" Htcugt" cpf" vjg" Rtkx {" Eqwpekn" kp" 2 \P 1 \hracket P@erson" ctg" ceewtcvg" gzrqukvkqpu" qh" vjg" rtqdng o " hcegf" yjgp" eqpukfgtkpi" vjg" fkuvkpevkqp" dgvyggp" vcz" rncppkpi"* yjgvjgt"kv"ku"ciitguukxg"qt"qvjgtykug+"cpf"cxqkfcpeg0""Ukpeg"vjg" fgekukqp"kp" Spotless. "kv" jcu" dggp" ceegrvgf" vjcv" vczrc {gtu" ecp" cttcpig" vjgkt" chhcktu" vq" okpk okug" vjg gzvgpv" qh" vjgkt" vcz" qdnkicvkqpu. " rtqxkfgf" vjgkt" cevkqpu" fq" pqv" dtkpi" vjg o " ykvjkp" vjg" codkv"qh" vjg"cyvk/cxqkfcpeg"twngu0^{329}""$

 $Gxgp" kh" c" vcz" okwki cvkqp" uejgog" ku" kpecrcdng" qh" uweeguuhwn" ejcnngpig" d{" vjg" } Eqoo okuukqpgt." vjg" tgfwevkqp" kp" vcz" owuv" dg" i tgcvgt" vjcp" vjg" fktgev" cpf" kpfktgev" equvu" qh"k o rng o gpvkpi" vjg" uejgog0"" Vjgug" equvu" kpenwfg" cp{" rqvgpvkcn" equvu" qh"nkvki cvkqp" ykvj" vjg" CVQ." rquukdng" tgrwvcvkqpcn" fcocig." rquukdng" ekxkn" qt" etkokpcn" rgpcnvkgu" cpf" yjcv" Uctvqtk" fguetkdgu" cu" ÷kornkekv" vczgu<math>\emptyset$ 0 32: "" Kornkekv" vczgu" gogtig" yjgp." chvgt" jcxkpi" okpkokugf" vjg" vcz" tcvg." vjg" tcvg" qh" tgvwtp" qh" kpxguv o gpvu" ku" nqygt" vjcp" yqwnf" jcxg" dggp" vjg" ecug" ykvj" vjg" jkijgt" vcz" tcvg0"" Vcz" okvki cvkqp" ujqwnf" pqv" tgfweg" vjg" pgv" chvgt/vcz" tgvwtp" qh" c"vtcpucevkqp0""

•

gLqwtpcn"qh"Vcz"Tgugctej"

 $Rc\{kpi"c"hckt"ujctg"qh"vcz"cpf"ciitguukxg"vcz"rncppkpi"$

 $C\,i\,i\,tguukxg"\,vcz"\,rncppkp\,i"\,uwhhgtu"\,htq\,o\,"\,v\,j\,g"\,uc\,o\,g"\,rtqdng\,o\,u0""\,"\,\texttt{Kv"}\,ku"\,c"\,eqpenwukqp"\,\,y\,j\,ke\,j\,"$