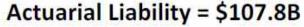
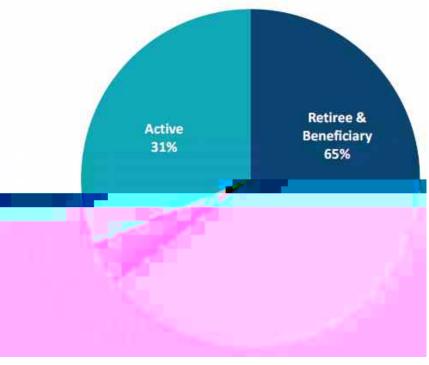
## STRS report for OCHER, November 2023. Jerry Newsom

The major recet ews story abolt STRS "s the sl spe s"o of #"% Nev"% as E%ecl t"ve & "rector, base' o a a o ymols \$etter c\$a"m" (to be from staff members.) cath" \* of two reasosslch a \$etter wol\$' be set +, - Nev"% erea% y has bee a horr"b & maa(er, a '2-someoe' oes.t \$"\*eh"ma' watsh"m olt. There are, l fort! ate\$y, may peop\$e who f"t the seco' poss"b"\$"ty. /s E%ecl t"ve & "rector, he.s a \$"(ht " (ro' for cr"t"cs of the system. The STRS cr"t"cs o the #oar' tr"e' to (et a major"ty vote \$ast 0ebr! ary to say they ha' o cof"'e ce" h"s \$ea' ersh"p, wh"ch fa"\$e' 1"t was a 232 t"e-. Nev"\$"e "s the hea' of the staff that '"' ot (o a\$o (w"th p! tt" (STRS assets" to 4E&, as some wate' them to 'o. 5 ore recet\$, those who wat to \*eep the STRS cr"t"cs ha' bee ca\$" (for-. /pparet\$y the /ttor ey 6 era\$ has appo" te' a " vest" (ator to 'eterm" ethe va\$" "ty of the acc! sat"o s7 we are we\$\$ serve' "f the " vest" (ator 0 "s thoro! (h a ' prompt.) wo!\$' ot be at a\$ \$s! pr"se' "s the char(es are fo! ' to \$ac\* mer"t.

Che"ro, the act! ary for pe s"o a 'hea\$th care va\$! at"o s, ote' at the October #oar' meet" (that 8.9: of assets are ee' e' each year to pay pe s"o s a 'other e%pe ses. S" ce "vestme t ret! r s lass! me' to be; : - are a\$so <! ote' as a perce ta(e of assets, o e ca th" \* of the ret! r s as pay" (8.9: of assets to cover costs a 'the rest to pay 'ow the 'ef"c"t. = he the ! f! 'e' \$"ab"\$"ty (oes to >ero, the m! ch more wo! \$' be ava"\$ab\$e to pay for s! ch th" (s as CO?/s a 're'! ce' co tr"b! t"o s from act"ve teachers. 5 ore tha most p! b\$"c pe s"o f! 's, STRS re\$"es more o "vestme t ret! r s to ma\*e payme ts7 th"s res! \$ts from Oh"o hav" (\$ower comb" e' co tr"b! t"o rates from emp\$oyers a 'emp\$oyees tha "most states, somet"mes 'ramat"ca\$\$y \$ower 1' "sc! sse' f! rther o pa(e 3-. Che"ro

reporte' that at the e ' of 0@ 2023, the f! '" (per"o' 1how \$0 ("t ta\*es for assets to e<! a\$ \$"ab"\$"t"es "f a\$\$ ass! mpt"o s are met-'roppe' from , , .2 to , , .2 years. Ha' ass! mpt"o s bee met " 0@ 2023, "t wo! \$' have ' roppe' by o e year, to , 0.2 years, so a' ' " ( " the ,: o e3t"me CO?/ for 0@ 2028 hespe' ' esay the t"me whe we w"\$\$ (et a perma e t CO?/. / brea\*' ow of the \$"ab"\$"t"es "s show " the (raph at r"(ht. /ct"ves have a smasser part of the p'e beca! se, o avera(e, act<sup>"</sup>ves are ro! (h\$y ha\$fway thro! (h acc! m! \$at" ( the"r pe s"o ob\$"(at"o s.





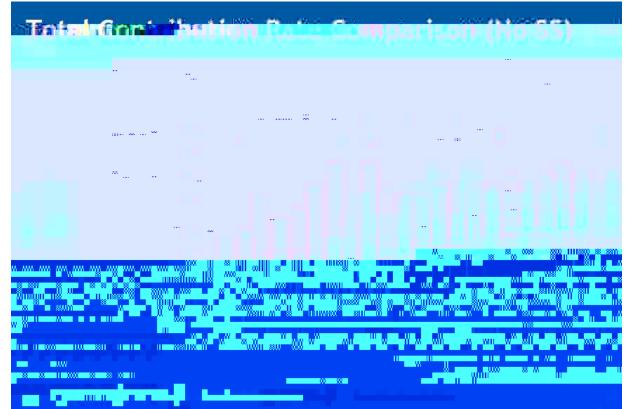
The (raph be\$ow shows how ee' e' pe s"o reform was, " sp"te of the pa" "t has ca! se'. = "tho! t pe s"o reform, the f! 'e' rat"o 1rat"o of assets to "ab""t"es- wo! ' have bee 8A.9: " stea' of ; B.A: at the e ' of 0@ 2022. The cha (es " pe s"o reform " c! 'e

be(" " (" 20, 2+ " creas" ( emp\$oyee co tr"b! t"o s, CO?/s re' ! ce' from 3: to 2: , a ' o CO?/ for the f"rst 2 years of ret"reme t

be (" " (" 20, 2+ smasser " "t"as pe s"o s for those w"th more tha 30 years of serv"ce ps! s more

September saw a et \$oss " STRS " vestme ts of 2.2A: 13, .; 2: ret! r for the f"sca\$ year-, so the f"rst <! arter of 0@ 2028 has ot bee (oo' for " vestme ts. STRS " vests more " p! b\$"c\$y tra' e' compa "es tha " pr"vate compa "es, a ' "t was ote' that there are \$ess tha ; 000 compa "es \$"ste' o the New

The p! sh " the \$e("s\$at! re to " crease emp\$oyer co tr"b! t"o s to, B: of sa\$ary for OFERS a ' STRS "s (a" " (mome t! m, a ' 5ar\$a #! mp reporte' to the #oar' that a b"\$\$"s e%pecte' to be " tro' ! ce' " the \$e("s\$at! re. No o e e%pects <! "c\* act"o, however. The (raph be\$ow) th " \* prov"' es stro ( s! pport for " creas" (emp\$oyer co tr"b! t"o s.) t shows the ra (e of emp\$oyer p\$! s emp\$oyee co tr"b! t"o s to pe s"o p\$a s for states that 'o ot part"c"pate " Soc"a\$ Sec! r"ty. Oor the f"rst few years of th"s ce t! ry,



the STRS co tr"b! t"o rate was at the me' "a . #! t that rate sta( ate' wh"se most other psa s " crease' the "rs, ! t"s STRS was abo! t " the  $22^{th}$  perce t"se from the bottom by 20, 2. STRS rampe' ! p the empsoyee co tr"b! t"o rate from 20, 3 thro! (h 20, 9, \*eep" (!s ear the  $22^{th}$  perce t"se, b! t start" (" 202, we fess besow eve that vas! e. ) 'o .t \* ow "f the se("ssat! re w"ss be at ass "mpresse' w"th how o! t of step Oh"o "s w"th a empsoyer rate that has .t b! '(e' s" ce , AB8.

Not"ces are be" (se t o! t " November to employers to " form act"ve teachers of the elect" o e%t spr" (for some o e to ta\*e &ale Fr"ce.s seat. There.s bee o a o! ceme t whether Fr"ce w"r for reelect" o a(a", b! t "f he leaves the #oar', ) w"r (reatly m"ss h"s " st"t! t" o al memory. Sho! l' he ret" re from teach" (, he wo! l' have to res" ( h"s act"ve teacher.s seat o the #oar'. The challe (er for the seat "s reporte' to be 5"chelle 0la "(a, a member of OE/a' ORT/ 1most challe (ers have bee " OOT, ot OE/-.

= he 0! sto /' v"sory Serv"ces ' "' a f" ! c"ary a! ' "t of STRS for the Oh"o Ret"reme t St! ' y Co! c"\$ 1ORSC- " 2022, they recomme ' e' some cha (es to the &ef" e' Co tr"b! t"o 1&C- p\$a, a ' STRS reporte' " September o respo ses to 0! sto s report. Note the STRS &C p\$a ' oes ot " c\$! ' e the /\$ter at"ve Ret"reme t F\$a 1/RF-, wh"ch "s " ' epe ' e t of STRS. Near\$y 2B,000 are c! rre t\$y e ro\$e' " the &C p\$a, w"th a avera(e ba\$a ce of EA2,223. Of a\$ members " STRS, A2.8: are " the ' ef" e' be ef"ts 1&#-p\$a, 8.;: " the &C p\$a, a ' 2.A: " the comb" e' p\$a, w"th mo ey " both &# a ' &C p\$a s. STRS e%pects s"( "f"cat cha (es to the &C p\$a e%t year, b! t there was o " ' "cat"o what these cha (es m"(ht be. The m"t"(at" (rate, the part of emp\$oyer co tr"b! t"o s that (o to STRS for part"c"pats " a &C p\$a, has bee re' ! ce' to 2.A, : of sa\$ary. Fart"c"pats " the /RF a ' &C p\$a ofte comp\$a" abo! t the m"t"(at" (rate, b! t "t.s ow co s" erab\$y \$ower tha "t ! se' to be.

Those ar (!" (that pe s"o f! 's sho! \$' ass! me a "vestme t ret! r e<! a\$ to what Treas! ry otes pay 1ca\$e' ?ow3&efa! \$t3R"s\* Ob\$"(at"o 5eas! re, or ?&RO5, wh"ch wo! \$' be a abs! r' way to "vest- (ot the acco! t" (r! \$es cha (e' so reports to pe s"o f! 's have to "c\$!' e \$"ab"\$"t"es ! 'er a ?&RO5 ass! mpt"o. Th"s wo! \$' "crease STRS. \$ab"\$"ty from E, 02 b"\$"o to E, 8A b"\$"o. 1The /mer"ca ?e("s\$at"ve E%cha (e Co! c"\$1/?EC-, wh"ch s! pports r"(ht3w" (ca! ses "state \$e("s\$at! res, ass! me' a ret! r of ,.., 3: 1a Gr"s\*3free ' "sco! t rateH-, res! \$t" (" a h! (e! f! 'e' \$"ab"\$"ty for p! b\$"c pe s"o p\$a s1 ear\$y E; tr"\$"o across the co! try--.

Che"ro apo\$o(">e' for " c\$! ' " ( "t b! t e%p\$a" e' they have o cho"ce. )f yo! wa t to pa" t a br"(ht s"' e of th"s, say that the re' ! ct"o of E88 b"\$\$"o " \$"ab"\$"t"es shows the va\$! e of hav" ( a ' "vers"f"e' portfo\$"o. Che"ro a\$so prov" e' Gstress testsH for the f" a c"a\$ f! t! re of STRS, start" ( w"th project"o s where a\$\$ ass! mpt"o s are met 1w"th assets e <! a\$" ( \$"ab"\$"t"es " 2032-. Th"s was repeate' e%cept w"th a 39: ret! r o " vestme t" 0@ 2028 1! f! ' e' \$"ab"\$"t"es " 0@ 2039-, a ' w"th act! a\$ ret! r s from the \$ast 20 years ! se' for the e%t 20 years 1assets e <! a\$ \$"ab"\$"t"es " 2022; b! t o \$y for two years? th" (s are ba' for the e%t fo! r years a ' the ! f! ' e' \$"ab"\$"t"es (o away " 2033-. So how soo ' o we (et a ! a\$ CO?/s bac\*D = "th (oo' " vestme t ret! r s, "t co! \$' be " a few years? w"th a s\$! (("sh mar\*et "t co! \$' be a ' eca' e or two.

the p! rpose of seco '" (a mot"o "s to show that more tha o e perso wa te' to '"sc! ss "t, b! t "f '"sc! ss"o starts w"tho! t a seco ', a seco ' wo! \$' be s! perf\$! o! s so "s ot ee' e' 7

there sho! \$' ot be a mot"o to accept the m" ! tes of a prev"o! s meet" (7 the cha"r as\*s "f there are a y correct"o s a ', "f so, the (ro! p a(rees to the correct"o s, fo\$sow" (wh"ch the cha"r a o! ces the m" ! tes are a' opte' 7

"f a member cass the <! est"o, that meas that member "s rea' y to vote? "t'oes ot re<! "re that 'ebate be c! t off.) t ta\*es a major"ty vote to c! t off 'ebate.

Every year STRS ear s severals m"\$"o 'o\$\$ars by re t" (o! t sec! r"t"es they ow to compa "es that may ee' to cover a short tra'e, vote a pro%y, settle tra'es, show they have h"(h <! a\$"ty co\$\$atera\$, etc. The #a \* of New @or\* ha '\$es the 'eta"\$s, \*eeps, 0: of the re t, a ' (! ara tees STRS w"\$\$ (et "ts sec! r"t"es bac\*. The pro(ram has ra"se' E382 m"\$"o for STRS s" ce "t starte' " 0@, AA2.

Oor years a ch"ef comp\$a" t abo! t STRS by the "s! r(e ts has bee the c\$a"m that, compare' to what a act"ve teacher co tr"b! tes to the system, the paybac\* "pe s"o s "s amo (the \$owest "the co! try. That "s ot a va\$"' cr"ter"o, as) 'escr"be' "the fo\$ow" (, my p! b\$"c comme ts at the October #oar' meet" (+

5y ame "s óera\$' Newsom.) ret"re' " 2008 after 32 years o the fac! \$ty of The Oh"o State C "vers"ty.).m here represe t" (o \$y myse\$f. = e.ve a\$ hear' the fam"\$"ar acc! sat"o, that STRS "s the worst p! b\$"c pe s"o system " the at"o, base' o the be\$"ef that what a teacher rece"ves " a pe s"o compare' to what they pa"' " to the system "s the \$owest " the co! try7 somet"mes "t.s c\$a"me' that the teacher (ets bac\* o \$y; 8 ce ts for each 'o\$ar pa"' " . = h"\$e the acc! racy of th"s be\$"ef "s h" (h\$y '! b"o! s, "ts re\$eva ce "s eve \$ess appropr"ate. S! ppose the \$aw was cha (e', so " stea' of hav" (emp\$oyees a ' emp\$oyers each pay STRS, 8: of a teacher.s sa\$ary, the sa\$ary was re'!ce' by, 8: a ' the emp\$oyer covere' the e t"re amo! t that emp\$oyee a ' emp\$oyer c! rre t pay to(ether. Teachers (et the same ta\*e3home pay7 the \$ost sa\$ary "s ma' e !p for by ot co tr"b!t" (to STRS. Schoo\$ boar's have "' e t"ca\$ costs to what they have ow. STRS rece"ves the same tota\$ co tr"b!t"o a ' pays o!t the same pe s"o. Noth" ("s cha (e', e%cept ow what a teacher rece"ves " a pe s"o compare' to what they pa"' " to the system becomes " f" "te.)f yo! be\$"eve that rat"o of what yo! pa"' " to what yo! rece"ve "s how yo! meas! re the va\$!e of a pe s"o, 0! sto .s (over a ce recomme 'at"o s. 0or e%amp\$e, /o recomme 'e' that the #oar' s &"sab"\$"ty Rev"ew Fa e\$a '0" a\$ /vera(e Sa\$ary Comm"ttee be '"sso\$ve', w"th staff ta\*" (o those f! ct"o s.

Co s"' er" (how ofte the STRS cr"t"cs ta\$\* abo!t f"' ! c"ary ' ! ty " the"r p! b\$"c comme t sess"o s, ) was sorry they ' "' .t show ! p to \$ear more what the term mea s. 1= "th o p! b\$"c comme t sess"o " November, they appare t\$y saw o reaso to atte '.- ORT/ \*eeps ar(!" (that STRS wo!\$' be m! ch better off "f they j! st p! t a\$ the"r " vestme ts " a stoc\* " ' e% f! ', b! t whe /o e%p\$a" e' f"' ! c"ary ' ! ty, they ote' that G' "vers"f"cat"o "s e%p\$"c"t\$y re<! "re' as a '! tyH of f"' ! c"ares. The /ttor ey 6e era\$ "s a! thor">e', ! ' er Oh"o \$aw, to br" (s! "t sho!\$' STRS ot fo\$ow f"' ! c"ary '! ty. Each f"' ! c"ary " the system "s bo ' e' or " s! re' for at \$east o e m"\$"o ' o\$ars. 0"' ! c"ar"es " STRS m! st be " 'epe ' e t of co st"t! e ts who e\$ecte' them, ta%payers, the p! b\$"c, etc., so whe ret"rees ma\*e speeches ' ema '" ( re" stateme t of the"r CO?/s, "t wo!\$' be "\$e (a\$ for STRS to ' efer to these ' ema ' s.

Che"ro "\$\$! strate' the co cept of Frese t Ka\$! e ! se' " comp! t" (pe s"o \$"ab"\$"t"es. )f yo! owe E, 00 to'ay, yo! ee' E, 00 to pay "t. )f yo! owe E, 00 payable a year from ow a 'yo! ass! me a; : ret! r o " vestme ts, yo! ee' E, 00J, .0; ow. 0or a 'ebt "s'!e" two years, yo! ee' E, 00J, .0; <sup>2</sup> ow. =hat yo! ee' ow "s ca\$e' the Frese t Ka\$! e of the \$"ab"\$"ty. ) ca\$c! \$at" (the Frese t Ka\$! e of STRS. \$"ab"\$"ty for f!t! re pe s"o s, they a\$so have to " c\$! 'e the probab"\$"ty that each ret"ree rema" s a\$"ve '!r" (the t"me be" (co s"'ere'. Che"ro !ses morta\$"ty tab\$es to ca\$c! \$ate the probab"\$"ty each ret"ree w"\$" be a\$"ve for each year " the f!t! re a 'm! \$t"p\$"es that by the Frese t Ka\$! e of the pe s"o payme t for that year, the a' s them !p for every perso rece"v" (a pe s"o . /''" (that !p for every year " the f!t! re! t"\$ a\$" c! rre t ret"rees have '"e' ("ves yo! the \$"ab"\$"ty STRS has for pe s"o s owe' to c! rre t ret"rees. The Frese t Ka\$! e of th"s \$"ab"\$"ty "s m! ch \$ess that the amo! t that w"\$" act! a\$" be pa"'. / e%amp\$e was ("ve for a a !a\$ pe s"o of E, 000 for a rece t ret"ree? "f o e ass! mes 0: ret!r o " vestme ts, the Frese t Ka\$! e s E22,38, . ="th a 9: ret!r , "t 'rops to E, 3,0387 a ;: ret!r has a Frese t Ka\$! e of E, , ,A98, wh"\$e a B: ret!r ee's E, , ,082. )t was a (oo' "\$"! strat"o of how "mporta t "t "s that the ass!me' rate of ret!r "s rea\$"st"c.

C'erc!rre t pos"c"es, Che"ro casc! sates at the e'of 0@ 2028 the 0! 'e' Rat"o a '0! '" (Fer"o'as B0.3: a 'A.; years respect"vesy. Che"ro prese te' a tabse show" (the effects of post"cy cha (es le.(., "creas"! % years of serv"ce ee'e' for ! re'!ce' be ef"ts-. #oar' members starte' as\*" (abo!t "mpseme t" (CO?/opt"o s a 'Che"ro rem" 'e' the #oar' that th"s was for the 5 arch meet" (, whe

per"o' m! st stay \$ess tha 30 years "s ' es" ( e' to ma\*e s! re pe s"o boar' s ' o .t ma\*e the same m"sta\*e a(a" .

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