

# Colorado Core Fourth Quarter Report 2019 For the period ended December 31, 2019

#### **Board of Trustees**

Alan Krcmarik, Chairman City of Loveland Brenden Morgan, Vice Chairman Regional Transportation District Jeff Hansen, Treasurer City of Golden Sue Sandstrom, Secretary **Arapahoe County Treasurer** Jerry DiTullio, Trustee Jefferson County Treasurer Byron Jefferson, Trustee South Adams County Water & Sanitation District Molly Kostelecky, Trustee Metro Wastewater Reclamation District Aneta Rettig, Trustee **Denver Water** Jay Valentine, Trustee City of Grand Junction

### **Investment Advisor**

Morgan Stanley Smith Barney, LLC

Angie Leach Pizzichini Glenn Scott
Trisha Mingo Chris Toney
Nik Yip

## Recordkeeping Administrator LT Trust

Shannon Langford Kim Gotham Mary Plemel Kathi Smith Barbette Reimer

## **General Administration and Distribution Consulting**

Elevate Business Solutions, LLC

Tim Kauffman Bob Krug

Custodian
U.S. Bank N.A.

**Auditor** BKD LLP

**Credit Rating** 

Fitch AAAf/S1

303-296-6340 • 800-541-2953

www.csafe.org

#### **CORE SUMMARY**

- ◆ Colorado Core investments primary included, highly rated commercial paper, Colorado Depositories in which the deposits are collateralized at 102% of market value under the provisions of the Public Depository Protection Act and other Colorado LGIP funds inclusice of other funds offered by the Trust as allowed for by C.R.S 24-75-601.1(1)(i).
- Colorado Core is rated AAAf/S1 by Fitch Ratings.
- Colorado Core follows guidelines presented in GASB 72 and 31
- Colorado Core will acquire a security or other investment if the investment has a remaining maturity of 3 years or less.
- The weighted average maturity of the portfolio shall not exceed 180 days.
- The weighted average life of the portfolio shall not exceed 1 year.
- Colorado Core seeks to maintain, but does not guarantee, a constant net asset value at \$2.00 per share.
- ◆ The Investment Advisor is Morgan Stanley Smith Barney, LLC.

remarek

The Administrator is LT Trust

#### DISCLOSURE STATEMENT

As Chairman of the CSAFE Board of Trustees, I hereby attest that CSAFE is in compliance with the provisions of Part 7, Article 75 Title 24, C.R.S., and all other applicable laws and regulations. Additionally, I attest that the Commissioner and the Board of Trustees consent to the disclosure of such information by Securities Commissioner as provided for in Section §11-51-908, C.R.S.

Alan Krcmarik, City of Loveland

Chairman of the Board of Trustees, CSAFE

STATEMENT OF OPERATIONS					
_		For the Peri			
	3/31/2019	6/30/2019	9/30/2019	12/31/2019	Year-to-Date
Gross Investment Income	\$4,466,261	\$6,948,625	\$7,436,965	\$6,026,669	\$24,878,520
Expenses					
Audit Fees	\$4,981	\$3,543	-	-	\$8,524
Activity & Transaction Fees	\$1,692	\$3,498	\$4,384	\$4,802	\$14,377
Admin Fees	\$40,389	\$64,773	\$75,420	\$70,508	\$251,090
Advisory Fees	\$153,479	\$246,137	\$286,598	\$267,929	\$954,143
Association Dues Trustee Expenses	\$192 \$223	\$56 \$2,663	\$562 \$3,454	\$678 \$759	\$1,488 \$7,100
Consulting Service Fees	\$48,467	\$2,003 \$77,727	\$90,505	\$84,609	\$7,100 \$301,308
Custodial Fees	φ+0,+07	\$13,397	\$19,586	\$21,715	\$54,698
Insurance	-	-	-	\$5,126	\$5,126
Internet/Web Page	\$211	\$376	\$470	\$1,037	\$2,094
Legal Fees	\$573	\$1,145	\$819	\$1,511	\$4,049
Miscellaneous Expenses & Fees	\$273	\$1,578	\$1,624	\$1,600	\$5,076
State Annual Fee	-	-	-	-	-
Rating Agency Fee	-	-	<del>-</del>	-	-
Fund Fee Waiver	(\$32,311)	(\$51,818)	(\$60,336)	(\$56,406)	(\$200,872)
MS Fee Waiver	(\$48,467)	(\$77,727)	(\$70,631)	(\$56,406)	(\$253,232)
Undistributed Fund Exp  Total	\$56,477 \$226,180	\$77,379	\$89,773 \$442,229	\$27,478	\$251,107
Net Investment Income	\$4,240,081	\$362,728 \$6,585,897	\$6.994.736	\$374,940 \$5,651,729	\$1,406,077 \$23,472,443
Het investment income	φ4,240,001	φ0,000,091	ψ0,994,730	ψ5,051,729	Ψ23,472,443
STATEMENT OF CHANGES IN NET SHARES					
Shares Purchased	187,629,547	333,703,198	76,698,192	36,557,704	634,588,641
Shares Redeemed	(66,201,516)	(121,859,685)	(103,164,734)	(96,731,077)	(387,957,012)
Net Change in Share Transactions	121,428,031	211,843,513	(26,466,541)	(60,173,373)	246,631,629
Investment activities:	0.400.040	2 202 040	2 407 200	2 025 064	44 700 000
Net Investment Income _ Net Change in Shares	2,120,040 123,548,071	3,292,949 215,136,462	3,497,368 (22,969,173)	2,825,864 (57,347,509)	11,736,222 258,367,851
-			, , ,	,	595,290,263
Net Shares at Beginning of Period	279,574,898	403,122,975	618,259,437	595,290,263	, ,
Net Shares at End of Period =	403,122,975	618,259,437	595,290,263	537,942,754	537,942,754
STATEMENT OF NET ASSETS Assets					
Investments in securities (Market Value)					
U.S. Agency Floating Rate	-	-	-	\$30,000,570	
Yankee CD Fixed	-	-	-	\$51,532,246	
Yankee CD Floating	-	-	-	\$15,002,445	
Corporate Bonds Commercial Paper	\$173,283,950	\$335,738,232	\$382,944,051	\$379,525,293	
Bank Commercial Paper	\$92,638,431 \$111,145	\$126,381,114 \$115,419	\$104,857,050 \$119,173	\$29,876,820 \$119,720	
Asset Backed Fixed Commercial Paper	\$181,853,712	\$242,122,487	\$207,332,266	\$64,818,705	
Asset Backed Floating Commercial Paper	\$52,007,693	\$55,003,565	\$59,976,575	\$70,003,905	
Interest Bearing Commercial Paper	\$106,118,256	\$188,157,236	\$224,979,800	\$245,050,035	
Total investment in securities	\$432,729,237	\$611,779,821	\$980,208,915	\$885,929,739	
Cash and cash equivalents	\$198,823,959	\$287,146,721	\$208,741,850	\$188,382,683	
Accrued Interest	\$1,552,884	\$2,255,720	\$2,155,021	\$2,437,529	
Total Assets	\$633,106,081	\$901,182,262	\$1,191,105,786	\$1,076,749,951	
Liabilities					
Participant Distribution Payable	(\$13,052)	(\$17,014)	(\$11,310)	\$33,550	
Fund Income Distribution Payable Accrued expenses	\$103,581	\$166,060	\$205,370	- \$170,153	
Total Liabilities	\$90,530	\$149,047	\$194,060	\$203,703	
Net assets	\$633,015,551	\$901,033,215	\$1,190,911,726	\$1,076,546,248	
<b>Total Capital</b> Unrealized Fair Market Value Adjustment	\$806,245,950 \$53,551	\$1,236,518,873 \$252,573	\$1,190,580,527 \$331,200	\$1,075,885,509 \$357,385	
Net Assets	\$806,299,502	\$1,236,771,447	\$1,190,911,726	\$1,076,242,894	
	\$555,E55,00E	Ψ.,=00,771,177	\$ .,, II, I 20	ψ.,σ.σ, <b>Σ</b> ( <b>Σ</b> ,σσ (	

		Fitch Credit	Moody's Credit	S&P Credit						
	Security Description	Rating	Rating	Rating	<u>Yield</u>	<u>Maturity</u>	<u>Cost</u>	Book Value	Market Value (1)	% of Assets
U.S. Agenci	ies Floating Rate									
	FED FARM CREDIT BANK	NR	NR	NR	1.750	4/22/2021	20,000,000.00	20,000,000.00	20,010,640.00	1.86%
	FED FARM CREDIT BANK	NR	NR	NR	1.904	11/16/2021	9,999,326.01	9,999,376.10	9,989,930.00	0.93%
	Total						29,999,326.01	29,999,376.10	30,000,570.00	2.79%
ankee CD	Fixed Rate Interest Bearing									
	CHINATRUST COMM BK	F1	P-1	A-1	2.110	4/6/2020	15,000,000.00	15,000,000.00	15,005,145.00	1.399
	CHINATRUST COMM BK	F1	P-1	A-1	2.080	4/21/2020	25,000,000.00	25,000,000.00	25,007,325.00	2.329
	MIZUHO BANK LTD/NY	F1	P-1	A-1	2.200	1/24/2020	11,518,512.35	11,517,966.22	11,519,775.60	1.079 <b>4.78</b> 9
	Total						51,518,512.35	51,517,966.22	51,532,245.60	4.767
ankee CD	Floating Rate Interest Bearing BANK OF NOVA SCOTIA	ND	ND	ND	2.022	11/4/2020	14 000 700 00	14 000 746 15	15 002 445 00	1 200
	Total	NR	NR	NR	2.032	11/4/2020 _	14,999,700.00 14,999,700.00	14,999,746.15 14,999,746.15	15,002,445.00 <b>15,002,445.00</b>	1.39% <b>1.39</b> %
	Total						14,939,700.00	14,555,740.15	13,002,443.00	1.33/
Corporate I						- 1-1				
	APPLE INC	NR	Aa1	AA+	2.202	5/6/2020	5,167,407.00	5,155,124.49	5,154,743.15	0.489
	APPLE INC	NR	Aa1	AA+	2.384	2/9/2022	12,343,227.05	12,319,701.18	12,328,868.77 7,546,831.38	1.149
	APPLE INC AUST & NZ BANKING	NR NR	Aa1 Aa3	AA+ AA-	2.241 2.756	5/11/2022 11/23/2021	7,551,711.64 14,616,415.00	7,542,629.89 14,571,405.02	7,546,831.38 14,617,475.50	0.70% 1.35%
	AUST & NZ BANKING	AA-	Aa3	AA-	2.398	8/19/2020	4,017,446.00	4,008,147.72	4,010,160.00	0.379
	AUST & NZ BANKING	AA-	Aa3	AA-	2.363	5/17/2021	15,978,772.95	15,965,948.64	16,014,528.11	1.489
	AUST & NZ BANKING	AA	NR	NR	2.385	11/21/2022	1,000,000.00	1,000,000.00	1,005,468.00	0.099
	BANK OF AMERICA NA	AA-	Aa2	A+	2.260	5/24/2021	20,000,000.00	20,000,000.00	20,018,100.00	1.869
	BANK OF MONTREAL	AA-	Aa2	A+	2.330	6/15/2020	13,749,731.00	13,719,021.53	13,722,331.00	1.279
	CHEVRON CORP	NR	Aa2	AA	2.374	3/3/2022	4,263,472.32	4,256,286.14	4,259,857.15	0.409
	COMMONWEALTH BANK AU	AA-	Aa3	AA-	2.700	9/7/2021	2,752,633.80	2,744,033.72	2,754,627.24	0.269
	COMMONWEALTH BK AUST	AA-	Aa3	AA-	2.578	3/10/2022	23,035,887.55	23,004,487.78	23,109,471.70	2.149
	COMMONWEALTH BANK AU EXXON MOBIL CORP	AA- NR	Aa3 Aaa	AA- AA+	2.297 2.231	9/18/2020 8/16/2022	2,221,066.89 20,029,600.00	2,216,907.78 20,025,873.00	2,219,372.41 20,093,340.00	0.219 1.869
	JP MORGAN CHASE BANK	AA	Aaa Aa3	A+	2.198	2/1/2021	15,013,700.00	15,006,059.03	15,003,105.00	1.399
	MET LIFE GLOBAL FD	AA-	Aa3	AA-	2.259	1/8/2021	4,990,450.00	4,994,859.81	5,001,600.00	0.469
	NATL AUSTRALIA BK	NR	Aa3	AA-	2.973	7/12/2021	5,069,100.00	5,046,511.22	5,060,685.00	0.479
	NATL AUSTRALIA BK	NR	Aa3	AA-	2.405	5/22/2020	15,109,033.60	15,062,903.67	15,066,440.32	1.409
	NATL AUSTRALIA BK	AA	Aa3	AA-	2.612	11/4/2021	5,825,000.00	5,825,000.00	5,872,374.73	0.549
	NEW YORK LIFE GLOBAL	AAA	Aaa	AA+	2.402	6/10/2022	2,008,480.00	2,007,008.98	2,008,998.00	0.199
	NEW YORK LIFE GLOBAL	AAA	Aaa	AA+	2.224	8/6/2021	7,013,410.00	7,013,510.27	7,018,592.00	0.65%
	NEW YORK LIFE GLOBAL	AAA	Aaa	AA+	2.069	10/1/2020	9,631,343.40	9,631,343.40	9,638,406.99	0.90%
	NEW YORK LIFE GLOBAL	AAA	Aaa	AA+	2.214	1/28/2021	5,505,555.00	5,503,027.90	5,510,708.50	0.519
	NEW YORK LIFE GLOBAL NEW YORK LIFE GLOBAL	AAA AAA	Aaa Aaa	AA+ AA+	2.441 2.233	7/12/2022 1/21/2022	1,000,000.00 2,000,000.00	1,000,000.00 2,000,000.00	1,003,867.00 2,004,226.00	0.09% 0.19%
	NORDEA BANK ABP	AAA AA-	Aaa Aa3	AA+ AA-	2.233	5/27/2021	2,025,000.00	2,020,317.46	2,021,556.00	0.199
	SVENSKA HANDELSBANKE	AA	Aa2	AA-	2.377	5/24/2021	19,563,310.70	19,547,853.24	19,593,518.73	1.829
	TORONTO DOMINION BK	NR	Aa1	AA-	2.804	12/14/2020	3,220,379.40	3,202,755.39	3,204,072.60	0.309
	TORONTO DOMINION BK	AA-	Aa1	AA-	3.012	4/7/2021	1,184,936.00	1,179,909.33	1,180,415.84	0.119
	TORONTO DOMINION BK	AA-	Aa1	AA-	2.872	7/13/2021	2,048,849.38	2,041,646.95	2,043,342.16	0.199
	TORONTO DOMINION BK	AA-	Aa1	AA-	2.310	6/11/2021	9,572,725.50	9,558,071.33	9,564,509.70	0.899
	TORONTO DOMINION BK	AA-	Aa1	AA-	2.160	9/17/2020	2,000,000.00	2,000,000.00	2,002,770.00	0.199
	TOYOTA MOTOR CREDIT	A+	Aa3	AA-	2.657	1/11/2022	1,447,312.30	1,444,051.01	1,447,884.87	0.139
	TOYOTA MOTOR CREDIT	A+	Aa3	AA-	2.261	4/17/2020	12,576,964.00	12,557,462.15	12,560,090.20	1.179
	TOYOTA MOTOR CREDIT TOYOTA MOTOR CREDIT	A+ A+	Aa3 Aa3	AA- AA-	2.109 2.280	1/10/2020 4/13/2021	14,980,391.00 7,584,742.38	14,975,181.72 7,583,664.26	14,975,748.75	1.39% 0.70%
	TOYOTA MOTOR CREDIT	A+	Aa3	AA-	2.260	9/18/2020	1,030,000.00	1,030,000.00	7,594,388.99 1,030,610.79	0.109
	TOYOTA MOTOR CREDIT	NR	Aa3	AA-	2.333	10/7/2021	3,000,000.00	3,000,000.00	3,006,240.00	0.289
	US BANK NA CINCINNAT	AA-	A1	AA-	2.279	11/16/2021	25,065,500.00	25,053,927.28	25,077,375.00	2.339
	US BANK NA CINCINNAT	AA-	A1	AA-	2.348	5/23/2022	10,505,940.00	10,504,978.59	10,544,509.50	0.989
	WALMART INC	AA	Aa2	AA	2.127	6/23/2021	27,635,050.82	27,601,345.09	27,580,081.43	2.569
	WESTPAC BANKING CORP	AA-	Aa3	AA-	2.736	8/19/2021	10,096,600.00	10,062,241.73	10,089,620.00	0.949
	WESTPAC BANKING CORP	AA-	Aa3	AA-	2.188	5/15/2020	5,974,423.20	5,964,929.45	5,964,380.60	0.55%
	Total						379,405,567.88	378,948,126.15	379,525,293.09	35.229
Commercia	al Paper <sup>(3)</sup>									
	PFIZER INC	F1	P-1	A-1+	2.080	3/27/2020	29,697,400.00	29,853,800.00	29,876,820.00	2.77%
	Total					_	29,697,400.00	29,853,800.00	29,876,820.00	2.77%

Bank Commercial Paper (3)									
US BANK NA CP SWEEP	F1+	P-1	A-1+	1.600	1/4/2020	119,720.24	119,720.24	119,720.24	0.01%
Total						119,720.24	119,720.24	119,720.24	0.01%
Asset Backed Fixed Commercial Paper									
ANGLESEA FUNDING LLC	NR	P-1	A-1	1.969	6/2/2020	14,858,833.33	14,877,281.25	14,878,080.00	1.38%
BENNINGTON STARK CAP	NR	P-1	A-1	2.030	1/10/2020	24,970,833.33	24,987,500.00	24,987,625.00	2.32%
LMA AMERICAS LLC	F1	P-1	A-1	2.033	2/5/2020	24,934,722.22	24,951,388.89	24,953,000.00	2.32%
Total						64,764,388.88	64,816,170.14	64,818,705.00	6.02%
Asset Backed Floating Commercial Paper									
BEDFORD ROW FUNDING	NR	P-1	A-1+	1.920	1/24/2020	10,000,000.00	10,000,000.00	10,001,190.00	0.93%
BEDFORD ROW FUNDING	NR	P-1	A-1+	1.969	2/27/2020	15,000,000.00	15,000,000.00	15,000,600.00	1.39%
CROWN POINT CAPITAL	NR	P-1	A-1	2.003	4/6/2020	30,000,000.00	30,000,000.00	30,001,920.00	2.79%
KELLS FUNDING LLC	NR	P-1	A-1+	1.891	2/5/2020	15,000,000.00	15,000,000.00	15,000,195.00	1.39%
Total						70,000,000.00	70,000,000.00	70,003,905.00	6.50%
Interest Bearing Commercial Paper (3)									
BANK OF NOVA SCOTIA	F1+	P-1	A-1	1.996	4/27/2020	20,000,000.00	20,000,000.00	20,001,860.00	1.86%
CA IMPERIAL BK COMM	NR	P-1	A-1	1.890	4/9/2020	15,000,000.00	15,000,000.00	15,005,835.00	1.39%
CA IMPERIAL BK COMM	NR	P-1	A-1	2.045	8/28/2020	20,000,000.00	20,000,000.00	20,000,980.00	1.86%
DNB BANK ASA	NR	P-1	A-1+	1.910	1/24/2020	25,000,000.00	25,000,000.00	25,002,825.00	2.32%
HSBC BANK PLC	F1+	P-1	A-1+	2.071	4/16/2020	20,000,000.00	20,000,000.00	20,001,100.00	1.83%
MACQUARIE BANK LTD	F1	P-1	A-1	2.004	5/8/2020	35,011,900.00	35,009,890.91	35,005,985.00	3.25%
NATL BK OF CANADA	F1	P-1	A-1	1.890	2/7/2020	20,000,000.00	20,000,000.00	20,003,200.00	1.86%
RIDGEFIELD FUNDING	NR	P-1	A-1	2.092	3/27/2020	20,005,280.00	20,004,204.44	20,011,300.00	1.86%
SOCIETE GENERALE	F1	P-1	A-1	2.014	4/20/2020	30,000,000.00	30,000,000.00	30,009,450.00	2.79%
TORONTO DOMINION BK	NR	P-1	A-1+	1.930	9/11/2020	25,000,000.00	25,000,000.00	25,006,750.00	2.32%
WESTPAC BANKING CORP	F1+	P-1	A-1+	1.935	3/9/2020	15,000,000.00	15,000,000.00	15,000,750.00	1.39%
Total						245,017,180.00	245,014,095.35	245,050,035.00	22.73%
Collateralized Bank Deposits (2)									
GWB-PROMONTORY III	NR	NR	NR	1.697	1/4/2020	8,118,211.06	8,118,211.06	8,118,211.06	0.75%
					, ,	8,118,211.06	8,118,211.06	8,118,211.06	0.75%
(3)									
LGIPs <sup>(3)</sup> CSAFE CASH	NR	NR	NR	1.894	1/4/2020	180,264,472.09	180,264,472.09	180,264,472.09	16.75%
Total						180,264,472.09	180,264,472.09	180,264,472.09	16.75%
ACCRUED INTEREST						2,437,528.78	2,437,528.78	2,437,528.78	0.04%
Total Assets <sup>(4)</sup>						1,076,342,007.29	1,076,089,212.28	1,076,749,950.86	100%
Total Assets						1,010,042,001.23	1,010,000,212.20		100/6
								\$ 2.000000000	

#### Net Asset Value Per Share

#### Notes:

- 1) All of the securities held in the portfolio are valued daily using a third party pricing service (ICE Data Service). Other assets in the portfolio such as repurchase agreements, money market funds and bank deposts are valued at cost.
- 2) In October 2008, the FDIC insurance limit was raised to \$250,000. All bank deposits in amounts greater than \$250,000 were collateralized according to the regulations of the Public Deposit Protection Act.
- 3) Commercial paper and money market funds are not assigned long-term credit ratings.
- 4) The information contained in this statement is unaudited. Audited financial statements are completed annually and are available at www.csafe.org

QUARTERLY SUMMARY	
Net Assets	\$1,075,885,509.30
30 Day Yield	1.90%
7 Day Yield	1.90%
Expense Ratio	0.134
Weighted Avg Maturity (da	iys) 35.39
Weighted Avg Life (days)	243.99
Net Asset Value Per Share	\$2.00

## **COLORADO CORE Diversification Report**

COLORADO CORE Diversification Report		Percentage of Total Issue/
Issuer	Percentage of Holdings	Program Outstanding Held
ANGLESEA FUNDING	1.383%	0.27%
ANZ BANKING GROUP	3.303%	0.39%
APPLE	2.325%	0.00%
BANK OF AMERICA NA	1.859%	0.00%
BANK OF MONTREAL	1.275%	0.69%
BANK OF NOVA SCOTIA	3.252%	17.00%
BEDFORD ROW FUNDING CORP (RBC)	2.323%	0.20%
BENNINGTON STARKS CAPITAL (SOCIETE GENERALE)	2.322%	0.71%
CANADIAN IMPERIAL BANK OF COMM	3.253%	0.02%
CHEVRON CORP	0.396%	0.02%
CHINATRUST COMMERCIAL BANK - NEW YORK BRANCH	3.717%	N/A
COMMONWEALTH BANK AUSTRALIA	2.599%	0.29%
CROWN POINT CAPITAL (CREDIT SUISSE)	2.788%	0.27%
DNB BANK ASA	2.323%	0.20%
EXXON MOBILE CORPORATION	1.861%	0.01%
FEDERAL FARM CREDIT BANK	2.788%	N/A
HSBC BANK PLC	1.859%	0.02%
JP MORGAN CHASE BANK NA	1.394%	0.02%
KELLS FUNDING LLC	1.394%	0.09%
LMA AMERICAS (CREDIT AGRICOLE)	2.319%	0.27%
MACQUARIE BANK LTD	3.253%	0.01%
METLIFE GLOBAL FUNDING	0.464%	0.01%
MIZUHO BANK - NEW YORK	1.070%	0.01%
NATIONAL AUSTRALIA BANK	2.410%	0.16%
NATIONAL BANK OF CANADA	1.859%	0.26%
NEW YORK LIFE GLOBAL FUNDING	2.523%	5.46%
NORDEA BANK AB	0.188%	0.02%
PFIZER INC	2.774%	0.23%
RIDGEFIELD FUNDING (BNP PARIBAS)	1.859%	0.28%
SOCIETE GENERALE	2.788%	0.20%
SVENSKA HANDELSBANKEN AB	1.817%	0.28%
TORONTO DOMINION BANK	3.994%	0.12%
TOYOTA MOTOR CRT COR	3.772%	0.00%
US BANK NA	3.316%	0.00%
WAL-MART STORES INC	2.565%	0.00%
WESTPAC BANKING CORP	2.883%	0.00%
COLORADO SURPLUS	16.752%	N/A
GWB-PROMONTORY III	0.754%	N/A
Total	100%	