MARCH 23, 2022

AGENDA ITEM 11 INFORMATION ITEM

SCHOLARSHARE INVESTMENT BOARD

Review of Marketing Performance for ScholarShare 529

Background

TIAA-CREF Tuition Financing, Inc. (TFI), the program manager for ScholarShare 529 (Plan), has provided its "Q4 2021 Marketing Results" for the Plan. It includes an overview of the account and asset results for 2021 and how they measure against the marketing performance criteria adopted by the ScholarShare Investment Board.

The overview also outlines the budget and results for marketing activities completed in 2021, which include:

- Q4 2021 Achievements
- 2021 Matching Grant Program
- Campaigns, Results, and Creative
- Public Relations
- Social Media
- Employer Outreach
- Outreach Events
- 2021 Marketing Budget

In addition, the overview includes an overview of upcoming marketing activities planned for first quarter 2022.

Presenters

Doug Harrison, Senior Director, TIAA-CREF Tuition Financing, Inc. Yvette Haring, Director, TIAA-CREF Tuition Financing, Inc.



Q4 2021 Marketing Results

March 23, 2022

2021 Marketing Plan



1. Brand Management	2. Gain new accounts/AUM	3. Engage underserved families	4. Mature AO Relationships	5. Employers & RIAs
Ensure ScholarShare 529 brand is well- known and understood among key target audiences.	Drive new account growth and increased AUM through initiatives that reflect the target market characteristics.	Educate families about ScholarShare 529 and the importance of saving for college.	Drive Account Owner subsequent contributions through engagement initiatives.	Harness endorsements from employers and RIAs to build business.
All Audiences S M A	Middle/ Affluent M A	Struggling / Middle	All Audiences S M A	All Audiences S M A
A. Build on initial success of new brand campaign by continuing to showcase ScholarShare 529's superiority claims, e.g. Tax-Free Growth, Low Cost, and the State's sponsorship and oversight of the program.	A. Leverage data-driven marketing techniques to efficiently attract and convert prospect leads. Remain dedicated to frequent reviews of advertising investment effectiveness and pivoting based on results.	A. Support Matching Grant Program (Year 4) to instill the idea that a college education is attainable.	A. Leverage content marketing techniques to further engage Account Owners and drive subsequent purchases and retention.	A. Support TIAA Field Consultants and SIB Staff in gaining employer partnerships.
B. Through paid media, public relations, and Social Media, strengthen ScholarShare 529's brand identity to ensure tactical marketing initiatives deliver desired results.	B. Strengthen our content to better engage prospects with varied mindsets and at different stages of the purchase journey to drive sales.	B. Leverage Children's Savings Account programs, particularly CalKIDS, to engage underserved families.	B. Continue to demonstrate how gifting can help families to reach college savings goals collectively.	B. Promote employee utilization via various engagement techniques, and feature Matching Grant and CalKIDS programs as appropriate.
C. Monitor ScholarShare 529's brand health.		C. Engage Spanish language media to promote 529 savings, MGP and CalKIDS.	C. Leverage College Countdown to drive media coverage and demonstrate thought leadership within college savings industry.	C. Continue to reach out to RIAs regarding the program's attributes.

ScholarShare 529 Business Results

Results

December 31, 2020	December 31, 2021	% Change
34,300	36,696	7.0%
\$980.8 million	\$1.202 billion	22.6%
ScholarShare 529	Industry	% Difference
15.14%	15.21%	-0.07%
4.98%	5.43%	-0.45%
	34,300 \$980.8 million ScholarShare 529 15.14%	34,300 36,696 \$980.8 million \$1.202 billion ScholarShare 529 Industry 15.14% 15.21%

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Rollovers	Performance Criteria		% Change	
% of Plan Accounts Closed Due to Rollovers	< 2.0%	0.61% **	0.14% **	
Assessments and Assets	Dagarahar 24, 0000	Dagamban 24, 2024	0/ Change	

Accounts and Assets	December 31, 2020	December 31, 2021	% Change	
Total Open Accounts	352,398	374,083	6.2%	
Total Assets	\$11.36 billion	\$13.08 billion	15.1%	
Market Share*	4.808%	4.805%	-0.003%	

^{*} Source: ISS Market Intelligence—ScholarShare 529 AUM Growth vs. Direct Sold 529 Plans—Q4 2021.

All results in this report are for the period ending December 31, 2021.

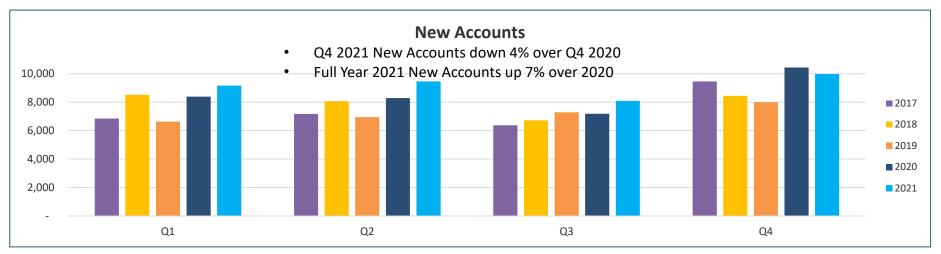


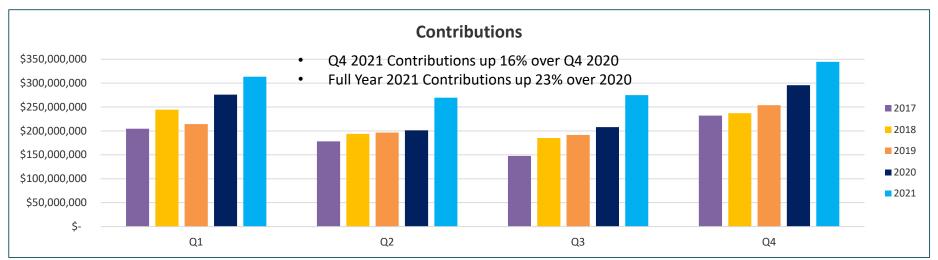


^{**} YTD 2021 (as of 12/31/21) versus YTD 2020.

Results

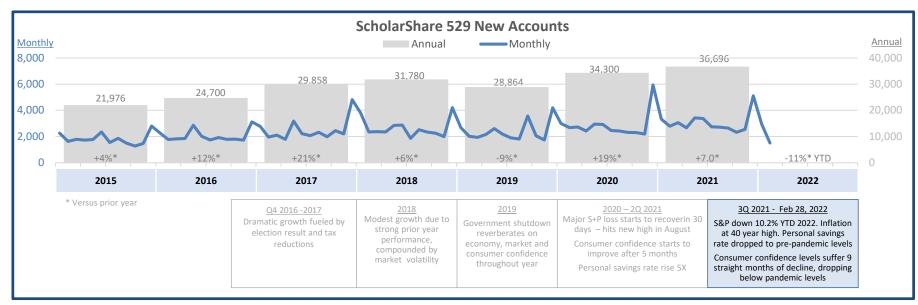
New Accounts & Contributions





Changing Environment Impacts New Account Openings

- Environmental factors have historically had a significant impact on ScholarShare 529 new account growth
- Past events with significant impact have included election results, debt ceiling issues, tax reform, political uncertainty, market disruptions, and the pandemic
- Adverse external factors are currently having a negative impact new account openings. These factors include a spike in inflation, drops in consumer confidence, the S&P 500, and personal savings rates, as well as significant geopolitical events





Results

The 2021 Marketing Plan was successfully implemented with record results in terms of new accounts and contributions.

1. Brand Management	2. Gain New Accounts/AUM	3. Engage Underserved Families	4. Mature AO Relationships	5. Employers & RIAs
Ensure ScholarShare 529 brand is well-known and understood among key target audiences.	Drive new account growth and increased AUM through initiatives that reflect the target market characteristics.	Educate families about ScholarShare 529 and the importance of saving for college.	Drive Account Owner subsequent contributions through engagement initiatives.	Harness endorsements from employers and RIAs to build business.
Work begun to create custom photography and videos for the ScholarShare 529 "Made In California" campaign. Production completion expected in May 2022.	 A total of 1,912 new accounts were opened during December's Holiday Promotion representing \$5.3 million in initial new assets. New accounts were down 22% vs. 2020, however, initial assets were up 13% over 2020. E-Gifting for 2021 totaled \$67 million, up 85% over 2020. 	 The 2021 Matching Grant Program concluded with: 1,428 applications 1,188 new accounts \$1.89 million in contributions \$174,488 in grants 	 Account Owners were targeted in December's Holiday Promotion. College Countdown: 55,000 visits to date Compelling content refreshed regularly Parents Advisory Council (PAC) is a vibrant resource for ScholarShare 529 parents Hosted special webinar in November with 529 Book author, Patricia Roberts 	 Supported TIAA Field Consultants and SIB Staff in gaining employer partnerships. Supported SIB Staff's 2021 focus on growing municipal employer participation in Workplace Savings Program.



2022 Marketing Plan - Q1 Initiatives

Initiatives underway:

- New Investment Line-Up Launch
 - Marketing materials created to support February investment changes including articles and explainer videos
 - Press outreach yielding articles and interviews
- Tax Time Campaign Feb/March
- Recent Purchaser Research in field Q1
- Spanish New Account Set-Up "How To" Video created
- Matching Grant Program 2022 materials completed
- CalKIDS media plan and creative campaign materials in development



Q1-2022 Campaigns

Gain New Accounts/

The 2022 Tax Time Campaign is running 3/2/22 to 4/18/22.

Strategy Drive account openings and

contributions.

Target Prospects and Existing AOs.

Media Emails

Audiences

Direct Mail Prospect

Direct Mail Account Owner

Display

Payroll Stuffer/Flyers





New Evergreen Banners began running 1/1/22.

Strategy Drive awareness and contributions.

Target
Audiences

Prospects and Existing AOs.

Media

Display











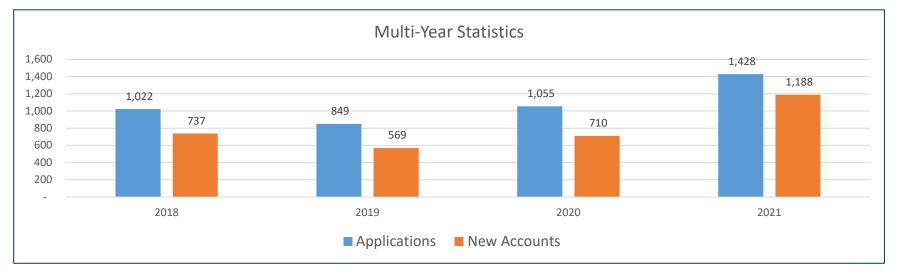




Matching Grant Program

- Participation in 2021 exceeded all prior years.
- Contributions were up 150%% over 2020.
- 2022 Program launched February 1.

	FY 2018	FY 2019	FY 2020	FY 2021
Applications	1,022	849	1,055	1,428
New Accounts	737	569	710	1,188
Contributions	\$689,071	\$525,197	\$716,984	\$1,892,627
Matching Grants Paid	\$94,135	\$75,719	\$108,870	\$174,488







Driving New Account Growth

Audience	Objective	Tactics and Channels	Cadence
Prospect	AwarenessInterestOpen new accounts	Search engine marketingWeb advertisingEmail (EM)Direct Mail (DM)	Seasonal and evergreen
Inquirers	Open new accounts	Search engine marketingWeb advertisingEmailDirect Mail	Seasonal and evergreen
New AOs	Fund and engage with account	• Email	Evergreen
Account Owners	 Continued engagement and support Fund accounts Open additional accounts New product engagement features 	Primarily email and displayLimited direct mailLimited web advertising	Seasonal and evergreen





Leverage data-driven marketing techniques to efficiently attract and convert prospect leads.

Audience	Campaigns Measured	Audience Reach Highlights	Engagement and Conversion Highlight
Prospect	 February Tax Time DM/EM, May 529 Day DM/EM, CSM DM/EM, Holiday DM/EM Episodic Programmatic Display Search 	 DM reached 2.4MM+ Prospects EM reached 3.8MM+ Prospects Reached via EM 332MM+ Digital Impressions Served 	Holiday DM/EM campaign generated 726 Recurring Contributions Sign-ups
Inquirers	Monthly DM and EM Inquirer Content Drip Stream for new leads since January 2021	Over 2.5K unique individuals reached	34% e-mail unique open rate 12.6% conversion rate with 326 new accounts generated
New AOs	New Account Onboarding program since January 2021	Over 28K unique new AOs reached	 51% email open rate 0.9% account upsell rate with 308 new accounts and 38% Recurring Contributions Sign-ups
Account Owners	 March Tax Time EM, May 529 Day EM, CSM DM/EM, Holiday DM/EM Content Drip EM, College Countdown Content Drip EM Episodic/Evergreen Targeted Online Display 	 Over 327K direct mail pieces delivered Over 2.3MM e-mails delivered Over 44MM Digital Impressions Served 	Holiday DM/EM campaign had a 60- day contribution rate of 52.7% and average contribution of \$1,354





Tactical Results YoY

Audience	2021 Engagement and Conversion Highlight	2020 Engagement and Conversion Highlight	YoY Q4 Comparison
Prospect	Holiday Promotion tactics in 2021 generated a total of 1,912 new accounts during the promotion window. The majority of new accounts were from Prospects.	Holiday Promotion tactics in 2020 generated a total of 2,439 new accounts during the promotion window. The majority of new accounts were from Prospects.	Results did not fully meet expectations. New accounts were down 22% vs. 2020, however, initial assets were up 13% over 2020. Both softening consumer confidence and shifts in the media mix potentially played a role in the differentials.
Inquirers	 34% e-mail unique open rate 12.6% conversion rate with 326 new accounts generated 	 31% e-mail unique open rate 9.3% conversion rate with 255 new accounts generated 	Exceeded expectations for email open rate and conversions YoY.
New AO's	 51% email open rate 0.9% account upsell rate with 308 new accounts and 38% recuring contribution sign-up 	 49% email open rate 0.9% account upsell rate with 288 new accounts and 40% recuring contribution sign-up 	 Exceeded expectations for email open rate YoY. The account upsell rate is flat YoY and the Recurring Contribution Sign-ups were up 2% YoY.
Account Owners	Holiday DM/EM campaign had a 60-day contribution rate of 52.7% and average contribution of \$1,354	Holiday EM campaign had a 60-day contribution rate of 43.8% and average contribution of \$1,095 to 12/31/20	Exceed expectations for 60-day contribution rate and average account owner contributions YoY.



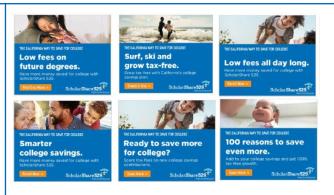
Q4 Creative Samples

Gain New Accounts/

Evergreen Creative

Prospect & Account Owner

Banners



Emails

- New Account Owner
 Onboarding
- Inquirer
 Content Drip
- Account Owner Content Drip



Holiday (12/8/21 to 12/12/2021)

Episodic: Prospect & Account Owner

- Direct Mail
- Landing Page
- Banners
- Search
- Emails













Public Relations: Q4 Recap

Media relations initiatives through our PR agency drive coverage in print, online, and in broadcast. These mentions help prospects become familiar with our brand name and brand attributes.

- In Q4, ScholarShare 529 was mentioned 170 times in the media reaching over 177 million readers/viewers.
- Among the top 10 direct-sold 529 plans, ScholarShare 529 was mentioned second most frequently in the media. The most frequently mentioned plan was the T. Rowe Price College Savings Plan with 222 mentions.



Social Media: Q4 Recap



Q4 social media posts focused on the College Countdown webinar, Holiday Promotion, Inside California Education PBS Series, Workplace Savings Program, and the Matching Grant Program.

Goals & Objectives	 Build awareness and positive opinion of ScholarShare 529 Showcase the Matching Grant Program Promote webinars Provide social care to current and prospective customers 			
Key Strategies	 Utilize Facebook to promote the Matching Grant Program, Holiday Promotion, and webinars. Utilize themed calendar and social media as platforms to engage parents and influencers. Tailor messages and hashtags across social platforms. 			
Total Results	 Total Followers – 77,744 Twitter: 28 new Facebook: 139 new Instagram: 50 new LinkedIn:14 new Post Link Clicks – 10,175 Impressions – 1,733,510 Twitter: 10,887 Facebook: 1,650,883 Instagram: 69,389 LinkedIn: 2,351 	 Engagements – 16,309 Twitter: 617 Facebook: 15,421 Instagram: 53 LinkedIn: 218 Messages Received: 239 Twitter: 106 Facebook: 101 Instagram: 31 LinkedIn: 1 		



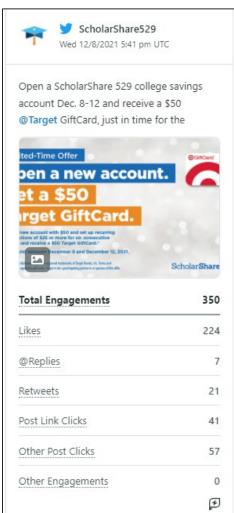


Social Media – Q4 Samples



Holiday Promotion

Twitter



Facebook

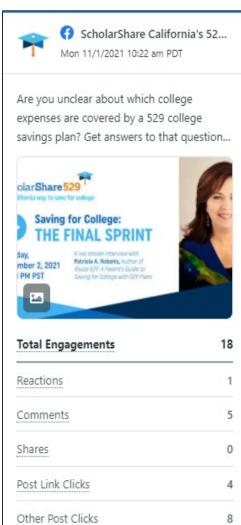




Social Media – Q4 Samples



College Countdown Webinar



LinkedIn



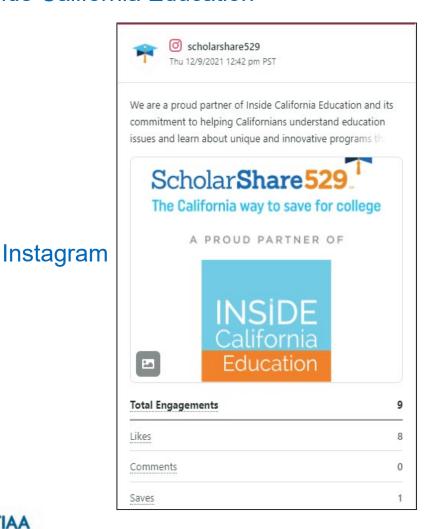


Facebook

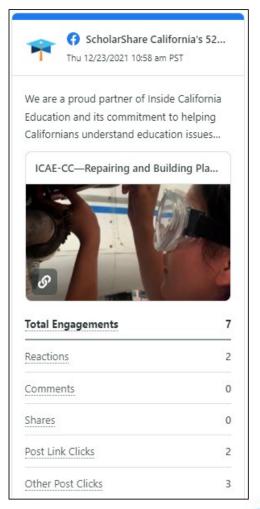
Social Media – Q4 Samples



Inside California Education



Facebook





Employer Outreach – Q4 2021





14 New WPS Partners:

- 1. City of Santa Cruz
- 2. City of Campbell
- 3. City of Upland
- 4. California Labor Federation
- 5. City of Moorpark
- 6. San Gabriel Valley Mosquito & Vector Control District
- 7. City of Jurupa Valley
- 8. City of Oceanside
- 9. Tri City Mental Health
- 10. City of Desert Hot Springs
- 11. Solano County Office of Education
- 12. Altura Credit Union
- 13. City of Menifee
- 14. City of Banning



- 20 WPS HR Introductory meetings
- 3 HR Hero webinars
- 24 WPS employee webinars
- 7 benefit fairs



- Zoom/1:1 Phone meeting: 330
- 6 consumer webinars: 550 attendees

Quote:

Keenan & Associate - TPA client: "We love working with ScholarShare and our clients (Employers) appreciate all the support and great service they provide."



Outreach Events Summary

ScholarShare 529 participated in the following events in Q4 to promote the Plan to California families.

Timing	Number of Virtual Events	Estimated Number of Virtual Attendees	List of Select Virtual Events
Fourth Quarter 2021	58	2,118	Presentations and online webinars with CalPERS, First 5 San Luis Obispo, City of Fillmore, Department of Transportation, Natomas Union School District, Hispanic Foundation of Silicon Valley, LA County Library, City of Moorpark, Sony Interactive Entertainment, California Institute of Technology and Jet Propulsion Laboratory, Santa Clara University, City of Chico, East Bay Agency for Children, City of Banning, Coachella Valley Water District, City of Jurupa Valley, City of Oceanside, County of Sacramento, Arvin Union School District, City of Rancho Palos Verdes.



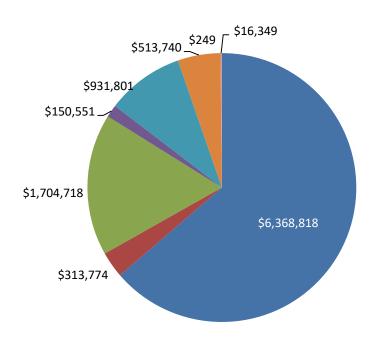
Appendix



2021 Marketing Budget

2021 Marketing Budget: \$10 million

ACTUALS AS OF 12/31/21	Spending	%
Direct Marketing (Search, Display, DM, EM)	\$ 6,368,818	64%
Promotions / Community Outreach	\$ 313,774	3%
Television	\$ 1,704,718	17%
Fulfillment, Printing & Postage	\$ 150,551	2%
Agency Staff	\$ 931,801	9%
Public Relations	\$ 513,740	5%
Promotional Items	\$ 249	0%
Research	\$ 16,349	0%
TOTAL	\$ 10,000,000	100%



- Direct Marketing (Search, Display, DM, EM)
- Promotions / Community Outreach
- Television
- Fulfillment, Printing & Postage
- Agency Staff
- Public Relations
- Research



