JUNE 22, 2022

AGENDA ITEM 11 INFORMATION ITEM

SCHOLARSHARE INVESTMENT BOARD

Marketing Update for ScholarShare 529

Background

TIAA-CREF Tuition Financing, Inc. (TFI), the program manager for ScholarShare 529 (Plan), has provided its "Q1 2022 Marketing Results" for the Plan. It includes an overview of the account and asset results for first quarter 2022 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 the first quarter of 2022, which include:

- Q1 2022 Achievements
- ScholarShare 529 Business Results
- Recent Purchaser Research
- 2022 Matching Grant Program
- Campaigns Made in California and CalKIDS
- New Account Growth Campaigns and Creative
- 529 Day 2022 Campaign
- Public Relations and Media Relations
- Social Media
- Employer Outreach
- Outreach Events
- 2022 Marketing Budget

Presenters

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



Q1 2022 Marketing Results

June 22, 2022

Q1 Executive Summary





Q1 2022 results were mixed with a modest increase in contributions, but a decrease in new accounts year-over-year. These outcomes are consistent with industry trends reported.



College Countdown enhancements are helping to draw more visitors. Total visits: 69,000.



Successfully launched new Lower-Cost Portfolios and ESG investing options resulting in high media exposure of the plan.



Recent Purchasers research delivered actionable insights. Thirty 1-on-1 interviews with new AO's conducted.



2022 **Matching Grant Program** launched.



New campaign creative developed for "Made In California" and CalKIDS.



Workplace Savings Program continued to grow in employer participation. Introductions from the Treasurer's External Affairs Staff are proving to be very valuable.



Streaming video media buy for 2022 targets **a more diverse audience** than in previous years. Video ads in English and Spanish produced.





Marketing Plan—Q1 2022 Achievements



	Goal	Strategy	Achievements
1	Gain New Accounts/AUM	Strategically use marketing resources to grow the plan by 39,270 new accounts and \$1.0158 billion in contributions.	 20% of the 2022 new accounts target has been reached and 32% of the contributions target has been reached. Tax Time campaign did not perform as well as in prior years in generating new accounts, a reflection of economic uncertainty fueled by war, high inflation, and market volatility.
2	Launch 2022 Plan Enhancements	Communicate plan enhancements that include Lower-Cost Portfolios and new ESG investing options to demonstrate industry leadership and strong fiduciary management.	 Marketing materials were created to support February investment changes including articles and explainer videos. Press coverage of the changes were positive.
3	Increase Account Owner Diversity	Leverage the Matching Grant Program, CalKIDS, Local CSAs, strategic partnerships, and targeted media to increase the diversity of ScholarShare 529 account owners.	 The 2022 Matching Grant Program launched 2/1/22. A new series of "Made in California" streaming video ads were created in English and Spanish. The broadcast media buy for 2022 targets a more diverse audience than in previous years.
4	Champion College Access	Implement new public relations strategy to further establish ScholarShare 529 and CalKIDS as champions of College Access.	 Recent Purchaser research provided insight into the information needs and barriers to higher ed. within minority communities. Casting of new "Made In California" videos helps all families see that ScholarShare 529 is for them.
5	Grow plan via Employers/RIAs	Continue to build relationships with employers (public and private) and registered investment advisors to attract new account owners.	 Supported TIAA Field Consultants and SIB Staff in gaining employer partnerships. Introductions from the Treasurer's External Affairs Staff are proving to be very valuable.
6	Enhance College Countdown	Manage the College Countdown program to serve the needs of mature account owners on the cusp of using their 529 savings.	 Targeting 100,000 total visits by year-end – currently at 69,000. Brought on 529 Expert & Author, Patricia Roberts, as Distinguished Contributor for 2022. New welcome video hosted by Yvette Haring. Program to be featured at 2022 NAST Conference in June.
7	Launch CalKIDS	Promote the CalKIDS program to consumers and other stakeholders to increase awareness of this important stepping stone for families.	 Public website and Parent Portal are in final stages of design and targeted for a July launch. Advertising and PR plan in place for second half of 2022.

Q1 2022 results were mixed with a modest increase in contributions, but a decrease in new accounts. These outcomes are consistent with industry trends reported.

Accounts and Contributions	March 31, 2021	March 31, 2022	% Change
Total New Accounts Opened	9,166	7,981	-12.92%
Total New Contributions Collected	\$313.3 million	\$322.2 million	2.8%
Growth Rate	ScholarShare 529	Industry	% Difference
Annual Asset Growth Rate	7.07%	7.65%*	-0.58%
Rollovers		YTD 2022	
% of Plan Accounts Closed Due to Rollovers	< 2.0%	0.14%**	-0.08%**
Accounts and Assets	March 31, 2021	March 31, 2022	% Change
Total Open Accounts	357,542	377,531	5.6%
Total Assets	\$11.8 billion	\$12.6 billion	7.1%
Market Share*	4.84%	4.82%	-0.02%

^{*} Source: ISS Market Intelligence—Direct Sold 529 Plans—Q2 2022. Q2 Quarterly Growth Rate for ScholarShare 529 was -3.42%, versus -3.66% for all Direct Sold Plans.

All results in this report are for the period ending March 31, 2022.

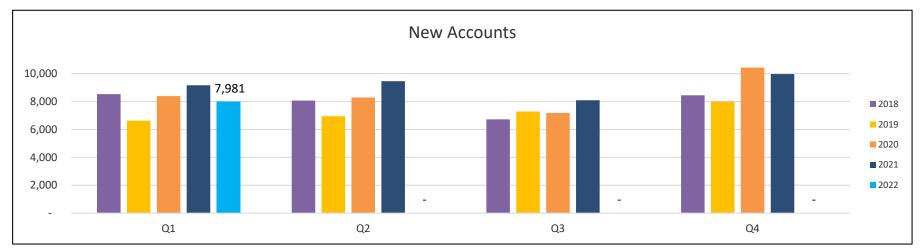


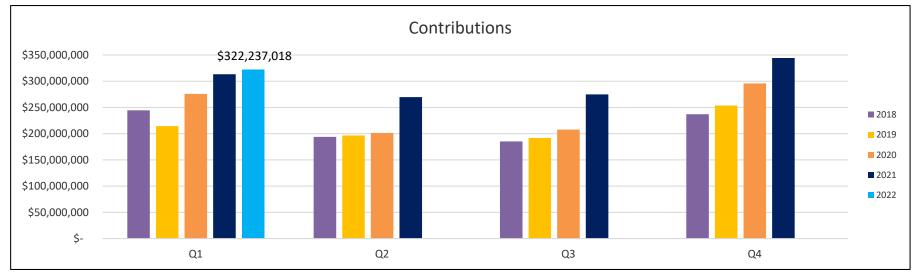


^{**} YTD 2022 (as of 3/31/22) versus Q1 2021.

Results

Gross New Accounts & Contributions





Objective

• Gain a richer understanding of audience attitudes and behaviors at / near the time of initial purchase

Methodology

Spoke with recent account openers to help draw insights about them and our audience in general

Email outreach to past year new AOs



1,007 completed online prescreening survey

Feb 2022



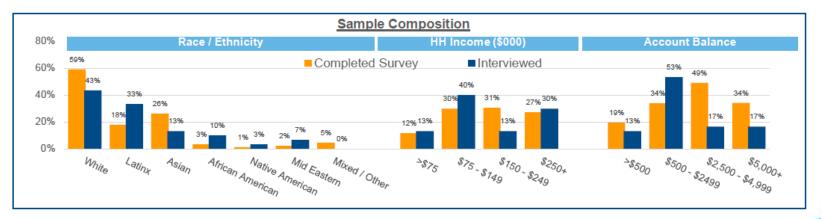
30 selected for pre-work plus one hour 1:1 online video interview

March 2022

Feb 2022

Sample Composition

- Mix of race, ethnicity, incomes and account balances
- · Mostly parents, college+. Some MGP, WPS and promo participants
- · Screened for comfort discussing personal information, technology access, and role in HH decision making





Recent Purchaser Research - Findings

Learning

A new generation of savers:

Strongly motived to save for college

- Multi-generation tradition
- · Their parents struggled to help them
- . They self-funded their own education and know how difficult that is
- · Peer pressure / FOMO

Urgency to start young

- · "I'm starting so early because I'm so terrified of how much it's going to cost"
- "She already turned one and I just was like, oh my God, we're falling behind"

Many saving despite competing financial needs

 "I make <my student> loan payments as I can, if I'm paying on this thing when I die, it'll be what it is"

View saving as something everyone does / should do

- "My peers who have kids around the same age, they're all like talking about this"
- · "It's one of those things like doing your will and your estate plan"

Not struggling with "if" their children can attend college

 College is not "affordable" but they attended themselves often under very trying circumstances and will manage for their children

The shopping process:

The shopping process varied significantly based on inter-related factors

Investment knowledge / relationships, family / friends, affluence

A sense of financial breathing room was a prerequisite to taking action

"Another monthly bill"

Shopping triggered by life or financial event

Promos helped across the finish line (deadline)

Initial interest in 529s sparked by the tax benefits or by a non-specific desire to have a college savings plan

- Desire for an emotionally "untouchable" account
- Desire to be doing something to prepare for college expenses



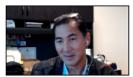




























Program's fifth year was successfully launched on February 1, 2022. Local nonprofits and community-based organizations continue to partner with us, and we promote the program through social media and PR.

Offer: \$200 dollar-for-dollar match for qualifying accounts opened in 2022. \$25 bonus for ACP set-up.

Target Audience: Low- to moderate-income California families.

Results as of 3/31/22:		Results as of 6/1/22:
•	285 applications received 201 new accounts \$232,330 in contributions \$22,416 in projected Matching Grants	 408 applications received 282 new accounts \$325,915 in contributions \$33,065 in projected Matching Grants

Note: These are total figures. Eligibility has not been fully determined at this point.

Qualifications:





- Custom Video & Photography developed to extend the "Made In California" campaign.
- English and Spanish 30-second and 15-second formats.







Meet the Aquino Family

English 30-second

Spanish 30-second

Meet the Sawyer Family

English 30-second

Spanish 30-second

Meet the Cortez Family

English 30-second

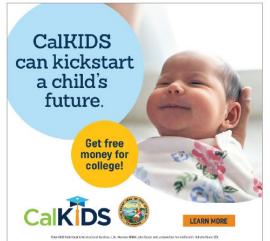
Spanish 30-second



Campaigns – CalKIDS

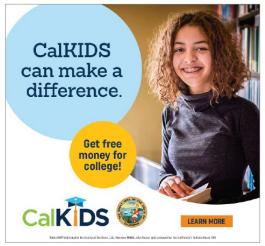


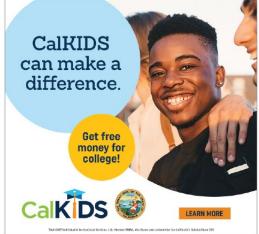
Integrated campaign from advertising to public website to parent portal.

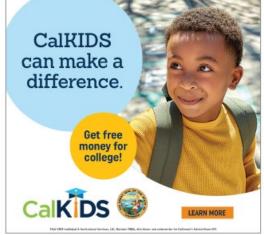










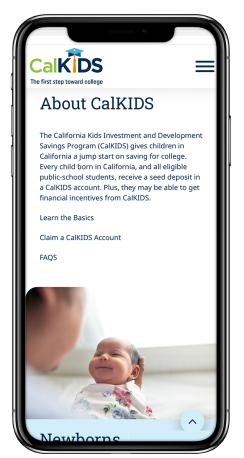


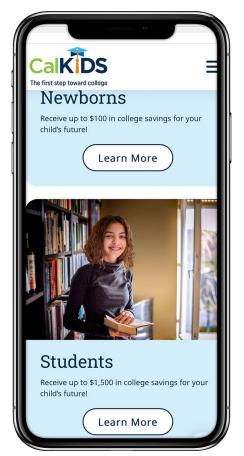


CalKIDS Public Website











Driving New Account Growth

Audience Objective		Tactics and Channels	Cadence
Prospect		Search engine marketingWeb advertisingEmail (EM)Direct Mail (DM)	Seasonal and evergreen
Inquirers • Open new accounts		Search engine marketingWeb advertisingEmailDirect Mail	Seasonal and evergreen
New AO's	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 Highlights
Episodic Programmatic Display Search Search		 Over 436K Prospects reached via EM Over 65MM Digital Impressions 	Tax Time DM/EM campaign generated 130 recurring contribution sign-ups as of 3/31/22
Inquirers	Monthly DM and EM Inquirer Content Drip Stream for new leads since April 2021	Over 3.2K unique individuals reached	 29% e-mail unique open rate 8.4% conversion rate with 274 new accounts generated
New AO's	New Account Onboarding program since April 2021	Over 26K unique new AOs reached	46% email open rate 0.9% account upsell rate with 298 new accounts and 39% recurring contribution sign-up
Account Owners	 March Tax Time EM Content Drip EM, College Countdown Content Drip EM Episodic/Evergreen Targeted Online Display (DLA) 	 Over 641K e-mails delivered Over 8.6MM Digital Impressions served 	Tax Time EM campaign had a contribution rate of 17.2% and average contribution of \$723 as of 3/31/22





Economic implications of war and inflation on customer behavior are seen in our Q1 2022 results compared to Q1 2021.

Audience	2022 Engagement and Conversion Highlights	2021 Engagement and Conversion Highlights	Year Over Year Q1 Comparison	
Prospect	Tax Time DM/EM campaign generated 130 recurring contribution sign-ups as of 3/31/22	 Tax Time DM/EM campaign generated 231 recurring contribution sign-ups to 3/31/21 42% sign up rate 	Recurring contribution sign-up decreased 43% YoY.	
Inquirers	 29% e-mail unique open rate 8.4% conversion rate with 274 new accounts generated 	34% email unique open rate 9.9% conversion rate with 301 new accounts generated	 Email engagement dropped in 2022. 2022 saw a decrease in conversion rate from 2021. 	
New AO's	 46% email open rate 0.9% account upsell rate with 298 new accounts and 39% recurring contribution sign-up 	51% email open rate 0.8% account upsell rate with 264 new accounts and 40% recurring contribution sign-up	 Email engagement dropped in 2022. Account upsell rate remained about the same versus 2022. 	
Account Owners	Tax Time EM campaign had a contribution rate of 17.2% and average contribution of \$723 as of 3/31/22	Tax Time EM campaign had a contribution rate of 17.1% and average contribution of \$825 as of 3/31/21	AO contribution rate remained constant year over year, however, the average contributions decreased by about \$100.	





Creative Samples

Gain New Accounts/

Evergreen Creative

Prospect & Account Owner • Banners





ScholarShare529



Tax Time (3/2/22 to 4/18/22)

Episodic: Prospect & Account Owner

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











With a ScholarShare 529 account, you can feel good about getting your child's college savings going, and enjoy 100% tax-free growth.

- 100% tax-free growth means your earnings are free from federal and state taxes.
- Withdraw funds tax free: Use your 529 savings for college, university, vocational school, graduate programs, apprenticeships and more.
- ScholarShare 529 portfolios charge less than half the national average for 529 plans.²

Open a ScholarShare 529 account for 100% tax-free growth.1

GET STARTED

Questions? Call <u>800-544-5248</u>

Emails

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









529 Day 2022 Campaign

This year's 529 Day Campaign resulted in 1,682 new accounts, down 34% versus 2021, but up 2% versus 2020. Initial deposits of \$2.46 million were down 10% versus 2021. These lower results are reflective of current environmental factors.

Strategy	Drive account openings and contributions with popular incentive offer.
Target Audiences	Prospects and Existing AOs.
Offer	\$50 match for new accounts opened 5/24–5/31 with an initial deposit of \$50 and \$25 recurring contributions for 6 months+.
Timing	Offer available 5/24 to 5/31.
Media	Press Interviews, Email, Direct Mail, Display, Search, Social Media, Streaming Service Video Ads, State Employee Payroll Stuffer, and Partner Outreach.



Postcard



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.



Category Q4 2021		Q1 2022	Insights
Mentions among top 10 direct- sold 529 plans	ScholarShare 529 was mentioned 170 times (19%) in the media reaching over 177 million readers/viewers.	ScholarShare 529 was mentioned 188 times (34%) in the media reaching over 388 million readers/viewers.	Coverage of our investment line-up enhancements and reduction in fees fueled the increase in mentions. English and Spanish media outlets are covering the brand regularly.
Competition	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 (25%).	ScholarShare 529 was mentioned the most frequently in the media. The second most frequently mentioned plan was Georgia's Path 2 College plan with 156 mentions (28%).	Announcements from competing plans often trigger media coverage. Topics include investment line-up changes, fee changes, and consumer-focused promotions and sweepstakes.



Press Releases Distributed:

- Patricia Roberts Series on College Countdown January 11
- Matching Grant Program Launch February 1
- New Investment Line-Up & Fee Reduction February 14
- Mott Foundation grant for CalKIDS March 1

Interviews Secured:

- Audacy Sacramento
- Salem LA Radio
- Alpha Media Palm Springs
- Mt. Wilson
- Cumulus Stockton/Modesto
- LA Times

Free money: California offers up to \$225 to open a college savings fund for a child

Social Media



Q1 social media posts focused College Countdown, ESG/Social Responsibility portfolio options, 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 – 77,630 Twitter: 2,929 Facebook: 73,731 Instagram: 779 LinkedIn: 191 Post Link Clicks – 371 Impressions – 35,534 Twitter: 10,548 Facebook: 20,753 Instagram: 1,409 LinkedIn: 2,824 	 Engagements – 649 Twitter: 234 Facebook: 141 Instagram: 52 LinkedIn: 222 Messages Received: 126 Twitter: 77 Facebook: 21 Instagram: 24 LinkedIn: 4 	



Employer Outreach – Q4 2021



Field Consultant Activity

New WPS Partners	13
WPS Introductory Meetings	30
WPS Employee Webinars	12
HR Conferences/Events	1
One-on-One Consumer Consultations	245
ScholarShare Consumer Webinars	4
ScholarShare HR Webinar	2

New WPS Partners:

- 1. Town of Portola Valley
- 2. Chino Basin Water
 Conservation District
- Bayshore Elementary School District
- 4. San Mateo County
- 5. Climate Policy Initiative
- 6. City of Inglewood

- 7. Placer County Water Agency
- 8. Colusa County Office of Education
- 9. City of Fillmore
- 10.St. Francis Winery
- 11.FORSTA
- 12. Key Code Media
- 13. City of Redlands





Julianna Gobin Inland Empire



Marzena Nelson San Diego Hablamos Español



Pavan Ravilisetty
Palo Alto

Outreach Events Summary

SIB Staff attended the following events in Q1 to promote ScholarShare 529 to California families.

Timing	Number of Events	Estimated Number of Attendees	List of Select Events
First Quarter 2022	26	3,472	Presentations and online webinars with Moreno Valley STEAM Expo, California Student Opportunity and Access Program, Youth and Families Commission, Youth Roundtable, Natomas Unified School District, Central Valley Immigrant Integration Collaborative, San Mateo County, San Francisco Planning Association, Campbell Hall Episcopal, City of Fillmore, City of Inglewood, County of Sacramento, Chino Basin Water Conservation District, FORSTA



Appendix

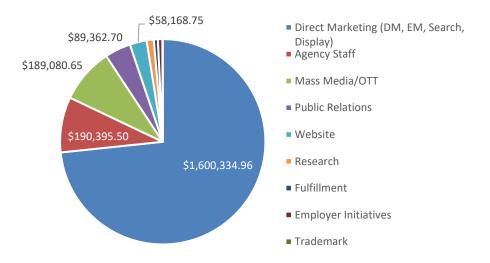


2022 Marketing Budgets

Category	2022 Budget	Spending thru 3/31/22
ScholarShare 529	\$10,000,000	\$2,182,213
CalKIDS	\$1,000,000	\$82,661
CalKIDS/MGP Incentives	\$450,000	\$174,448
Total	\$11,450,000	\$2,439,322

ScholarShare 529:

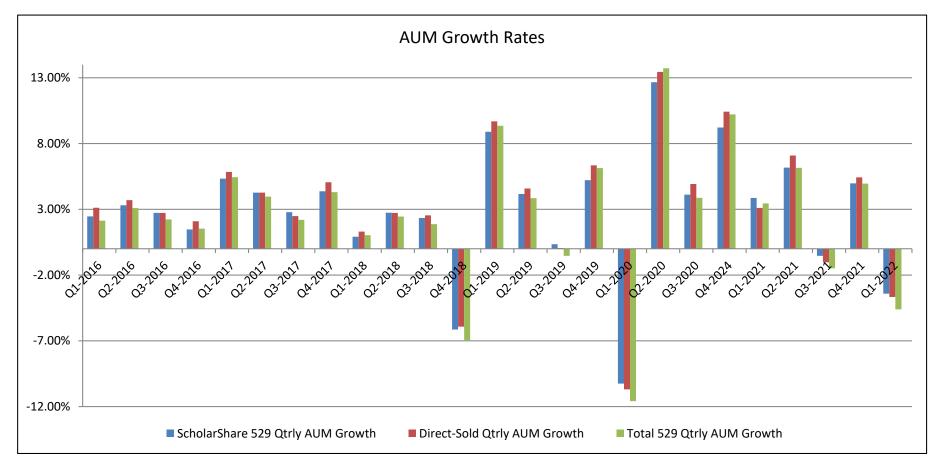
Category	Spending thru 3/31/22	%
Direct Marketing		
(DM, EM, Search, Display)	\$ 1,600,335	73%
Agency Staff	\$ 190,396	9%
Mass Media/OTT	\$ 189,081	9%
Public Relations	\$ 89,363	4%
Website	\$ 58,169	3%
Research	\$ 24,401	1%
Fulfillment	\$ 14,072	1%
Employer Initiatives	\$ 15,185	1%
Trademark	\$ 1,212	0%
TOTAL	\$ 2,182,213	100%





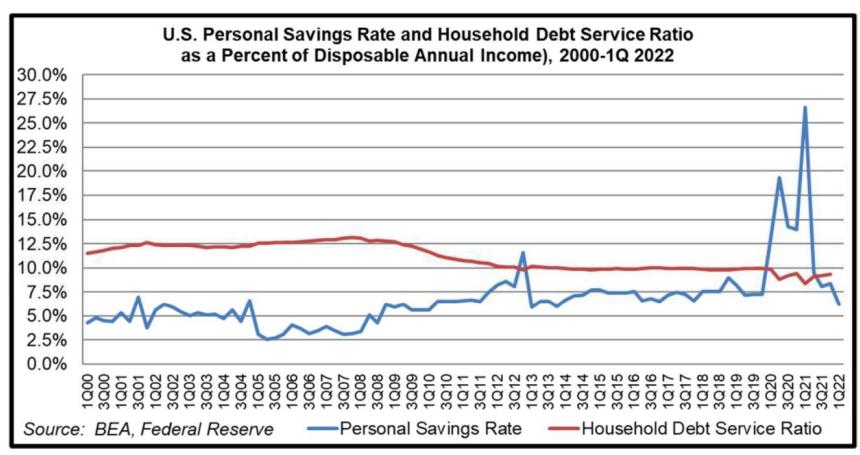
AUM Growth vs. Industry Benchmarks

ScholarShare 529 AUM¹ growth tracks closely to Direct-Sold and Total 529 Industry growth despite market conditions.



Softening of New Account Openings reflects national decline in Personal Savings Rate

Current economic and world conditions create hesitancy among prospects in our sales pipeline.



Source: ISS 529 Quarterly Update 1Q 2022

Social Media – Q1 Samples







